# A <br> Descriptive Grammar of the <br> <br> Dòmpò Language of Ghana 

 <br> <br> Dòmpò Language of Ghana}

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#### Abstract

Dompo is a moribund language spoken by about six remaining speakers who do not actively speak it amongst themselves. There are a few others who have limited proficiency in the language. It is spoken in Dompofie, a small community located in the North-Western corner of the Bono Region of Ghana, West Africa. This thesis provides a description of Dompo based on immersion fieldwork and the analysis of recorded and translated texts. The fieldwork spanned a period of ten months, between October 2016 - March 2017 and June - September 2018. Data for this research include elicitations, procedural texts and narratives (folktales). Four native speakers of Dompo were the main consultants for this project; the remaining two were incapacitated and unable to assist. The four speakers further aided in annotation and verification. This descriptive grammar of Dompo explores the language's phonology, morphology and syntax.

To provide a holistic description of the language, the Basic Linguistic Theory (Dixon 1997, 2010; Dryer 2006) was adapted as a framework. The theory focused on reflecting the naturalness of the language by serving as both a descriptive and explanatory means to succinctly reveal the nature of the language.

The phonology of Dompo reveals a system of nine phonemically distinct vowels, including two unadvanced vowels $/ \mathrm{I} /$ and $/ \mathrm{v} /$. There are both oral and nasal vowels that are phonemic in the language. Dompo exhibits a 27 -consonant system at 8 places of articulation. The language is a register tone one and reveals the basic level tones, high and low, which show both lexical and grammatical differences in words and sentences. The CV syllable structure is the basic type in the language. Other variant forms are $\mathrm{CCV}, \mathrm{V}$ and CVC .

The grammatical categories of the major and minor word classes are present in the language. Dompo does not have a rich noun class system but exhibits a small number of prefixes that operate as noun class markers. These prefixes may be remnants of a once active noun class system. All nominal modifiers occur post-nominally in the language. As a largely isolating language, Dompo exhibits a high level of transparency in its grammar. It has preverbal morphological markers to code tense, aspect, mode and negation. Present and past tense are not overtly marked. To a large extent, tonal variation on the bare form of the verb is used to differentiate between the past and present tense. Three closely related paralinguistic forms ideophones, interjections and particles manifest in narratives, procedural texts, spontaneous reactions and general staged discussions in the language.

The basic clause structure of Dompo is SVO. Clause structures such as relative clauses, complement clauses, adverbial clauses, coordinate clause constructions and serial verb constructions form part of the clause combinations in the language.


## STATEMENT OF AUTHORSHIP

Except where reference is made in the text of the thesis, this thesis contains no material published elsewhere or extracted in whole or in part from a thesis accepted for the award of any other degree or diploma. No other person's work has been used without due acknowledgement in the main text of the thesis. This thesis has not been submitted for the award of any degree or diploma in any other tertiary institution.


Signed
$16^{\text {th }}$ April 2020.

## DEDICATION

To the loving memory of, Dr. Mrs. Franscica Adzo Adjei.

You were an all-giving mother who did not live long to be given. A true epitome of divine love, undue kindness and true compassion you were. I hope this makes you proud.

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You've been so so good to me
Oh, to think where I would be

If not for you.
As far as heights reach from the depths
As far as East is from the West
So far, YOUR GRACE HAS CARRIED ME.

Hallelujah, I live in REMEMBRANCE.
(Lyrics from the song Remembrance, 2017 Hillsong Music Publishing)

My foremost thanks and gratitude go to God Almighty; without whose grace and mercies, I would never have made it to the end. Many were the days I struggled with understanding this subject matter and equally battled with uncertainties over my abilities. Each time however, He found a way of walking the steps with me.

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## ABBREVIATIONS AND SYMBOLS

| 1ST | - | First person singular |
| :---: | :---: | :---: |
| 2SG | - | Second person singular |
| 3SG | - | Third person singular |
| 1PL | - | First person plural |
| 2PL | - | Second person plural |
| 3PL | - | Third person plural |
| [+ATR] | - | Advanced Tongue Root |
| [-ATR] | - | Unadvanced Tongue Root |
| A | - | Transitive Subject |
| ADJ | - | Adjective |
| ADV | - | Adverb |
| BLC |  | Basic Locative Constructions |
| C | - | Consonant |
| CV | - | Consonant-Vowel |
| CC | - | Copula complement |
| COND | - | Conditional mood |
| COMP | - | Complementizer / Comparative |
| CONJ | - | Conjunction |
| COP | - | Copula |
| DEM | - | Demonstrative |
| DET | - | Determiner |
| DISJ | - | Disjunctive |
| DO | - | Direct Object |
| EMP | - | Emphatic |
| FOC | - | Focus marker |
| FUT | - | Future |
| IDEO | - | Ideophone |
| INDEF | - | Indefinite |
| INT | - | Intensifier |
| INTJ | - | Interjection |
| IO | - | Indirect Object |
| LOC | - | Locative |
| NEG | - | Negative |
| NP | - | Noun Phrase |
| NUM | - | Numeral |
| OBJ | - | Object |


| ABBREVIATIONS AND SYMBOLS |  |  |
| :---: | :---: | :---: |
| PART | - | Particle |
| PERF | - | Perfective |
| PROG | - | Progressive |
| PL | - | Plural |
| POSS | - | Possessive |
| PE | - | Possessee |
| PR | - | Possessor NP |
| PST | - | Past |
| Q | - | Question particle |
| QUANT | - | Quantifier |
| RED | - | Reduplication |
| REL | - | Relative marker |
| S | - | Intransitive subject |
| SFX | - | Suffix |
| SG | - | Singular |
| SUBJ | - | Subject |
| SVC | - | Serial verb construction |
| SVO | - | Subject Verb Object |
| TAM | - | Tense-Aspect-Mode |
| TEMP | - | Temporal |
| TOP | - | Topic marker |
| TRPS | - | Topological Relation Picture Series |
| V | - | Vowel |
| $\mathrm{V}_{1}$ | - | Initial verb in SVC |
| $\mathrm{V}_{2}$ | - | Second verb in SVC |
| VP | - | Verb Phrase |

## SYMBOLS

|  | - | Low tone |
| :--- | :--- | :--- |
|  | - | High tone |
| $\sim$ | - | Falling tone |
| $<>$ | - | Rising tone |
| $\varnothing$ | - | Orthographic representation |
| () | - | null |
| / / | - | optional element / additional description |
| [] | - | Phonemic representation |
| * | - | Ungrammatical |

## Chapter 1: INTRODUCTION

## 1. 1. Introduction

This research is based on the Dompo language, spoken in Dòmpòfíe (home of the Dompo people), in the North-Western part of Bono Region of Ghana. Dompo is a moribund language with a remaining speaker base of about six people, who do not speak it actively. There are also a few others with knowledge of some word and phrases. Its speakers have rather adopted the dominant areal language, Nafaanra, as a medium of communication. The critically endangered state of the language has necessitated urgent in-depth documentary works on it. Through the efforts of the remaining speakers, children are now acquiring some aspects of the language.

Dompo had received very little attention and research until Blench's (2007) cursory study of it, in which he advocated for a comprehensive study of the language. This thesis thus attempts to provide a detailed description of the language. It consists of nine chapters based on an analysis of the language's phonology, morphology and syntax.

This introductory chapter explores the language and its speakers (§1.2.), the Banda district area (§1.3.), the geographical location of the community (§1.4.) and the oral history and culture of the people (§1.5.). It further looks at the linguistic background of the community (§1.6.), the genetic affiliation of the language (§1.7.), the speaker population (§1.8.), previous studies on it (§1.9.) and the data collection process and the methods used (§1.10. ). Religious and cultural practices of the community (§1.11.), education and infrastructure (§1.12.) and economy (§1. 13. ) are discussed. Language endangerment issues and factors that have led to the endangerment of Dompo are explored in (§1.14.). This is followed by a discussion of the measures taken to sustain the language (§1.14.1.). (§1.15.) presents the objectives of the study and contribution of the research to linguistic knowledge while (§1.16. ) explores the theoretical framework used in the thesis. The last section discusses the outline of the thesis (§1.17. ).

Further in the thesis is a discussion on tones and how they manifest in the language (§2. 6. ), the language's syllable structure (§2.8.1. ), and some syllable structural processes (§2.9). The structures of the noun and verb phrases and their syntactic features are examined in (§3.3. and §4. 2. ). How the language marks verbal properties such as tense, aspect, mode and negation are also detailed in (§4.6and §4.9). Sentence types in Dompo (Chapter 5: ), some routine expressions and how they are expressed (6.5) are elaborated on. Verbal clauses are discussed in (Chapter 7: ). Spatial orientations and the various verbs used to express them are detailed in (§7.6). Clause combinations, including subordination and coordination are discussed in (§8.2and §8.3). Serial verb constructions are described in (§8.4).

## 1. 2. Ghana, the Dompo language and its speakers

Ghana is in the Western part of Africa. The last population census in 2010 recorded 24,658,823 people with a growth rate of $2.5 \%$ between 2000 and 2010 (Cudjoe \& Amoah 2013). There are over sixty languages spoken in Ghana, according to the language map of Ghana in (Figure 1) below. This map, however, may not be exhaustive since it excludes some languages such as Dompo, the focus language of this research. Ethnologue (Eberhard, Simons \& Fennig 2019) lists 81 living languages existing in Ghana and further notes that 73 are indigenous while 8 are not. Moreover, 13 are institutional, 46 are developing, 14 are vigorous, 6 are in trouble and 2 are dying.


Figure 1. Language Map of Ghana ${ }^{1}$

From our estimation, Dompo has the lowest number of speakers amongst all these languages. On the Expanded Graded Intergenerational Disruption scale (EGIDS), the status of the language can be placed in category 8 a and 8 b (Eberhard, Simons \& Fennig 2020). The descriptions of these two categories indicate that Dompo is moribund. It is furthermore profiled as being in its dying stage which means that the "the only fluent users (if any) are older than child-bearing age, so it is too late to restore natural intergenerational transmission through the home; a mechanism outside the

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home would need to be developed". It also means that the "remaining users of the language are members of the grandparent generation or older and who use the language less actively".

The name Dompo is used to refer to both the language and its speakers. Blench (2007: 1) states that some sources may use the versions 'Ndompo' and 'Ndmpo'. Stahl $(1991,2001)$ also gives the version 'Dumpofie', in her description of the home of the Dompo people. These versions might stem from Painter (1967), one of the foremost linguists who described Guang languages Painter's (1967: 30) language map of Ghana, shown in (Figure 2) below, indicates a larger Ndmpo (Kwa Akan) group in the Gonja area. He further notes two small Ndmpo speaking areas in the larger Mpanteran (Nafaanra) speaking area. Blench (2007: 1) suggests that Painter might have failed to update his map when he found that only one of his sites spoke Dompo. A visit I made to Buipe, the main Gonja speaking town, revealed that there is a sub-group of Gonjaspeaking people called Ndempo. This group of people and the similarity in name to Dompo might be the reason for the confusion in tagging Dompo as a subgroup of Gonja.

The Nafaanras refer to the Dompos as 'kùùlò' and call the latter's place of settlement 'kùùlò kàtó' which means home of the Dompos. The Jogos/Gyogos, ${ }^{2}$ the people who speak the variety of Ligbi in Kanka and Saase, two neighbouring villages to Dompofie, refer to the Dompos as Kalah and Dompofie as Kalanyã (Williams 2018: 14-15). As explained by Nana Shiembor Agba II, the chief of Dompofie, kùùlò in Nafaanra means 'coil' and this name was given to the Dompos because it was thought that the elders and people were very secretive and did not allow any of their secrets to go out. As one of my consultants further illustrated, the Dompos could easily operate within the 'realms' of the Nafaanras because the former could understand and speak the language of the latter but not the other way around. Stahl (1991: 256) notes that the Dompos consider themselves as a distinct group from the Nafaanras. The identity of a Dompo is tied to their ancestry, that is, a Dompo should be a descendant from the foremost ancestor, Nyíní Wùráchè.

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Figure 2. Language Map of Ghana 2 (Painter 1967: 30)

## 1. 3. Banda District Area

The (Figure 3) below shows all the communities under the Banda District area. The Banda District has one traditional area. The original name of the settlement was Saminako. Ameyaw (1965: 9) asserts that Saminako comes from the soft grass called semireko in the Bono dialect. The name was changed to Banda, which is a corruption of the word Woanda 'they did not sleep', because during wars, ancestors of Banda Ahenkro, who were allies of the Ashanti ${ }^{3}$ kingdom, did not sleep (Ghana Statistical Service, 2014). Owusuh (1976: 103) also posits that during the Mfanti war, where the ancestors of the Nafaanras fought on the side of the Asantes, the Asantes referred to the Nafaanras as "Ba Nda" which means 'they did not sleep' in Twi (Bono). This name was given to the Nafaanras because upon getting to Kumasi to fight in the war, they insisted on going straight to fight the enemy instead of sleeping over first. The Statistical service adds that Nafaanra is the language of the most dominant group in the district. Other linguistic groups include Kologo,

[^2]Bono and Lugei. Stahl (1991: 252), however, notes the presence of five ethnolinguistic groups, Nafaanra, Kuulo (Dumpo), Ligby, Mo and Ewe.


Figure 3. District Map of Banda ${ }^{4}$,
According to the Ghana Statistical Service (2014), the district was created from the then Tain district in 2012 by the government, because of the latter's large size, which made local governance and implementation difficult. The district is made up of thirty-five towns. Banda Ahenkro is the capital of the district. "The district lies within latitude $7^{\circ}$ and $8^{\circ} 45^{\prime}$ North and longitude $2^{\circ} 52^{\prime}$ and $0^{\circ} 28^{\prime}$ West. It covers a total of 2,298.3 square kilometres out of the region's size of 39,558 square kilometers. It also is bordered to the North by the Bole District (Northern

[^3]Region), South by Tain District, East by La Cote D'Ivoire, and West by Kintampo South District" (Ghana Statistical Service, 2014).

## 1. 4. Geographical location

Dompofie is in the North-Western part of the Bono Region of Ghana. Painter (1967: 46) give a map reference of $8^{\circ} 09^{\prime} \mathrm{N}, 2^{\circ} 22^{\prime}$. The google map below in (Figure 4) shows the location of the Dompo community. Dompofie is in the Banda constituency ${ }^{5}$ and is about 200km from Kumasi, 145 km from Sunyani and 65 km from Wenchi. It is bounded on the North by Saase, the East by Gbao and on the South by Sanwa. Some of the other neighbouring villages include Kabrono, Kanka, Makala, Bofie, Saabiye and Banda Ahenkro. Except for Kanka and Saase where the dominant language spoken is Jogo, a dialect of Ligbi (Williams 2018), all the other villages speak Nafaanra. Probably to reinforce their distinct identity, the Dompos have peculiar names for some of their neighbours. The remaining speakers could recall the Dompo meanings for some of these communities while they could not remember the meanings of the others. They call Makala, which is to the extreme West of Dompofie, nfànà bój㇒. Sanwa is referred to as hàymáá pé, Banda Ahenkro is called lóyว̀ pè ‘death’s pit' while Gbao is called sámpé. Nsò̀ lánd̀̀ 'Muslim home’ is what they call Saase, which is a Muslim community. Kanka is referred to as sósó 'up’ (because it is up on a hill) while Kabrono is called sèm bibrì 'bad matter/case'. Saabiye is referred to as sáápé. Other communities and their names include Doっboor; mlj̀ káwí, Bofie; bùè pè, Menji; kijé, Weewa; wèè ntnò, Nsoks; mèźhó and Kumasi; $\eta k \dot{\tilde{\varepsilon} \tilde{\varepsilon} \tilde{\varepsilon} .}$

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Figure 4. Google Map of Dompofie ${ }^{6}$

## 1. 5. Oral history of the Dompo people

The history of the Dompo people, as described below, was narrated by Nana Shiembor Agba II, the chief of Dompofie. He gave this account mainly in Akan and it was translated into English by me. The history was not told in Dompo directly because the chief, though a native of Dompo, does not speak the language. The chief's inability to speak the language indicates that the nontransmission of the language occurred over several generations. In most communities, an elected chief is supposed to be the embodiment of the culture of the people. This includes the fact that he should be able to rule using the language of the community. This is, however, not the case in the Dompo community. The history account in Dompo was thus told by two of my four main consultants, Mr. Kòsí Mílà and Mr. Daniel Kòfí Nàkpà.

Amongst the ethnographic groups in the Banda traditional area as listed in footnote 1, the Dompo are the only ones who claim they are the original inhabitants of the lands (Goody 1964: 194; Stahl 1991: 254). This claim however contrasts with the account given by the Nafanas in Owusuh (1976: 102) when asked if they found any group living in the area when they first arrived. They claimed that nobody was in the area up to the River Tain.

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The history ${ }^{7}$ of the Dompo people has it that three of their ancestors, namely Nyini Wùráchè, the wife, Sée Dàfà, the husband and Akosua Yéli, ${ }^{8}$ their daughter descended from the sky seated on a tree held by a chain and accompanied by a horse. When they arrived in the area, they had to go in search of water because there was neither water nor food for them. After they searched for a while without being successful, the horse stamped its hoof on the ground and water began to flow from it. This area was named gbáyá 'horse' because the horse had found water for them. The area called gbáyá in Domppofie is a very revered area. Until recent years, the place is said to have contained a water source that served the Dompo community and most of the surrounding communities. These communities could, however, not fetch water on the sacred days of the Dompos. It is claimed that a crocodile family used to live in the water body as well. The people lived amicably with this animal family and could play with them without any apprehension. It is also claimed that the water body dried up because people started weeding the area. As a result of the gods hating the touch of metals (hoes, cutlasses) on the ground, the place became barren. If by any chance the water was filled with sand and the sand needed to be scooped out for the water to flow easily, calabashes were used instead to scoop the water.

About 500 years after the ancestors descended from the sky, a hunter named Gbáhá arrived in the area and was asked by Nyiní Wùráchè (henceforth Nana) ${ }^{9}$ to make his home a bit farther towards the mountain. He objected because he wanted to live with them. Upon the persistence of Nana, Gbáhá built a temporary shed a little bit farther from them. One day, Gbáhá needed some fire to cook and went to get some from Nana. When he had taken the quantity he needed, he extinguished the rest. Nana, who could not understand why Gbáhá had done what he did, sat there crying because she also needed fire to cook. The tree that had brought them earlier descended with fire and she was able to cook what she wanted. Meanwhile, rain had also quenched Gbáhá's fire, but he found it difficult going back to ask for fire from Nana because of his previous actions Nana's daughter saw him lurking around and asked him to come. Nana confronted Gbáhá and later cursed him saying "No bad thing will happen in the area without Gbáhá's name being mentioned". Another account quotes Nana's curse as "Your household will not hear any good news. Only bad things will follow you". That is thus the reason behind the name of the neighbouring town, Mákálá from the word Mákálálá 'curse'. Before this discord, Gbáhá used to bring Nana and her family the front legs of any animal he killed from his hunting expeditions.

Sometime later, three Northerners, Dramani, his wife Hawa and brother Amidu from Sudan arrived in the area and came to ask Nana to give them a place to settle. Nana then gave them a

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room in her home to settle in for the night. Deep into the night, Nana heard the beating of pillows and the crying of Hawa and quickly went to check up on the sojourners. Apparently, they had been doing this wherever they went but no one intervened so with Nana's intervention, they felt they finally had a place to dwell. Nana gave them a place to settle which is presently known as kjórá which means 'under' in the Ligbi language. It also refers to the Muslim community sààsè. Over time, the unmarried brother Amidu left to settle in a nearby village known as kánká 'hill'.

Some years afterwards, Gbáhá saw a group of strangers in the area, the Nafanas from Ivory Coast, and asked them to ask Nana for a place to settle. They first settled at Mákálá but later realized that because of their growing numbers, the place was inadequate for them. Nana subsequently gave them the place formerly known as Saminako but now called Banda Ahenkro to settle. The land was very soft and the grass that grew there could easily be uprooted. The land was thus good for farming. Another account in (Ameyaw 1965: 1) has it that when the Nafanas left Kakala, they settled at Tampe, an area which was further west of the Banda hills and now part of the Ivory Coast territory. When the people became over-crowded in Tampe, their leader Kralongo asked his son-in-law Ghagha, who was a skilled hunter to explore the Banda hills for a more spacious uninhabitated land. Ghagha returned with information that he had found a suitable place of settlement behind the Banda mountains. This settlement was called Bakala, south-west of Banda Ahenkro, at the base of the mountains. Thus, while the account given in (Ameyaw 1965: 1) does not make mention of there being any other tribe in the area, the account given by the chief of Dompofie suggests that the Dompos were in the area before the Nafanas.

After some time, the Nafanas approached Nana about enstooling ${ }^{10}$ a chief to reign over all the other tribes in the area. Nana reminded them that the Mákálás had settled there before them, so priority must be given to those who came earlier. Upon consultation with the earlier settlers, none of them seemed interested in the chieftaincy. Gbáhá said he did not have a lot of people to rule over, while Dramani and Amidu explained that they were merchants who travelled around a lot. They thus were not ready to be tied down to one place. For these reasons, the Nafana were given the nod to rule. They provided the Dompo with a cock and 12 white kola nuts to be used in the installation ceremony. ${ }^{11}$ Nana insisted that because the Nafana were visitors on the land, she would have to bathe the selected chief with seven types of leaves seven times in the evening. During this time, the people who were part of this process did not sleep. They kept awake, chewing on kola nuts. When it was nearly morning, the rest of the medicine was used to bathe the chief. In the morning, the chief was enstooled by Nana holding his waist three times before

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seating him on the stool. It was expected that the leaves that made up the medicine used in bathing the chief would start germinating after a number of days in the spots where the chief was bathed. Once this happened, the Nafana would call the Dompo to come and interpret whether the chief would have a successful reign or not. The Dompo did this based on the quantity of leaves that had sprouted.

Several years after the co-existence of these tribes, Diblo, from the Makala tribe, stood up against the homages and privileges in the form of meat and farm produce that were given to Nana and the Dompos by all the other tribes. This brought about a land dispute. The case was taken to the chief in Ahenkro to be solved but because Mákálá was the first area that the Nafanas (the chief's tribe) had settled and had affiliations with, the chief wanted to rule in favour of the Mákálás. The case was adjourned to another day. The other groups hatched a plan to beat up the Dompo leaders when they came back for the hearing. However, this plan was revealed to the Dompos by a native Dompo woman who had married outside her tribe. She warned them to prepare themselves as if they were going for war. The other leaders did not believe her because they felt the other tribes could not be so ungrateful as to want to harm those that had given them places to settle. One of the Dompo leaders named Dawudu, however, wore a smock which served as protection in war situations.

After the hearing, the Dompos won the case and urged the Omanhene to advice them to stay together peacefully. The Dompos were beaten up just as the woman had told them earlier. Dawudu was, however, spared because of the war smock he was wearing. The Dompos, led by Dawudu and Nana Ansoma, again took the case to the police in Kintampo and also added the fact that the chief of Ahenkro had been killing people. The police then came to Ahenkro to search for evidence. It so happened that previously, when people who were considered witches or wizards died, they were not buried. Their bodies were instead thrown away in the forest. It was the remains of these people that the police came to see. They thus arrested the linguist to the chief, Ocheame Jato. Jato offered himself to save the king, whose reign would have been over, had he been the one they arrested. Meanwhile, Dawudu had also rented a place in Kintampo to live in for the period the hearing was going on. Whenever he saw Jato being escorted by the police to the farm to fetch firewood as part of the prisoner's duties, he would mock Jato by asking the police officer to ask Jato to come and sell his firewood to him.

Because the Nafanas were displeased with the Dompos being the cause of the arrest of Jato, they asked the Dompos to appease them by giving them a sheep before they would sit to talk about the whole case. The Dompo elders replied by saying they would not even give them a chicken. This has, to a large extent, accounted for the long struggle that still ensues between the Dompos and the neighbouring tribes especially the Nafanas as to who is the custodian of all the lands and also is entitled to the other lands that are not being occupied now. The Dompos claim the Nafanas are

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aware that they, the Dompos, were the first to arrive in the area but have refused to give them that privilege.

When Nana was very old, one of her granddaughters accompanied her to a spot in the area where she could rest. After a while when her granddaughter came back to get her, she found her grandmother being swallowed into the ground. All efforts to help her proved futile. Seven days later, a baobab tree started germinating on the same spot. This tree presently exists in Dompofie. The tree's huge branches, instead of shooting upwards, rather grow into the ground. It is a magnificent sight to behold and has become a very symbolic edifice that connects the present Dompos to their ancestors, who they believe have been around them for a long time. The baobab tree is so sacred an edifice that the Dompos do not eat the fruits of the tree. No part of the tree is cut for any reason at all. It is believed that when anyone does this, the person would also receive a cut on that part of his or her body. It is further believed that the water that is stored in the tree's branches is medicinal and can be used to heal some ailments. I have personally been a witness to people coming from in and outside Dompfie to fetch the water stored in the branches, with the belief that it can serve the purpose for which they need it.

The Dompos occasionally have merry-making ceremonies under the baobab tree, where they cook meals with which they pay homage to the ancestors. During significant celebrations by the Dompos, such as marriage, funeral or festival all the other ethnic groups in and around the Dompo community also get involved to show their support.

## 1. 6. Linguistic Background

Dompo is one of the highly endangered languages in Ghana. The language is highly endangered because its speakers have adopted Nafaanra, a dominant language spoken in all the surrounding villages. The Nafaanra speakers are believed to have migrated from Kakala in the neighbourhood of Jimini near Bontuku in the eastern part of the Ivory Coast (Ameyaw 1965: 1). They later settled around Dompofie. Over time, some of the speakers also settled in Dompofie. As the number of Nafaanra speakers increased, most probably through the absorption of other tribes who came to consider themselves as Nafana (Stahl 1991: 264-266), so did the language also gain prominence over the Dompo language. Nafaanra, classified as a Gur language and belonging to the Senufo group in Ivory Coast and Mali (Jordan 1980; Simons \& Fennig 2018), has permeated into the lives of the Dompo to such an extent that it is the language of everyday usage in Dompofie.

Not only is Nafaanra sometimes a medium of instruction in schools, it is also the medium of interaction in the public places like marketplaces and churches. It has now become the first language of the majority of the inhabitants, including the remaining Dompo speakers. Dompo is only used during the annual Fofie festival, when homage is paid to the ancestors, when a person has wronged the gods and a ritual is held to appease them, and during funerals, marriage or

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puberty ceremonies, when some of the songs are sang in Dompo. Sometimes, arbitrations are settled in the language, if all the parties understand it.

## 1. 7. Genetic Affiliation

The current belief is that Dompo is an isolate. This is based on three hypotheses given by Blench (2007: 14) in which the last alternative hypothesis posits that Dompo may be a language of unknown origin, relexified from Gonja and other languages. He further substantiates this by noting that no names for wild animals in Dompo resembled those in Gonja. Dimmendaal (2011: 326), I believe, drawing from Blench's earlier noted assumptions about Dompo, concludes that the language is an isolate. Personal conversation with Dimmendaal suggested that he considered lexical similarities between languages as not a good basis for implying their relatedness. His preference was more inclined towards the comparison of grammatical structures for which there was no data of comparison between the two languages, hence his conclusion (G. Dimmendaal, Personal communication, May $23^{\text {rd }}, 2019$ ). In line with this, I believe that the lack of substantial data on the language that would enhance comparative studies with other languages, to further ascertain its relatedness or otherwise, is the cause of the belief that the language is an isolate.

Dompo has been viewed as related to Gonja by Blench (2007) who argues that Dompo, based on the numerous lexical forms shared with Gonja, could either be a dialect of Gonja that has been heavily influenced by other languages or a Guang language related to Gonja which has been relexified from it and other languages. By this latter assertion, Blench agrees with Painter (1967) who describes the language as a North-Guang language based on lexicostatistic counts. Painter (1967: 25) also posits that the Guang languages are closely related to Twi-Fante, Anyi-Baule and Abidjan Lagoon languages and remotely related to Ga, Ewe, Yoruba, Nupe, Igbo and Bini.

Other sources such as Ethnologue (Simons \& Fennig 2018) have classified Dompo as belonging to the North Guang branch of the Niger-Congo language family. Goody (1964: 193) also includes it as part of the Kwa-Guang branch. Kwa is a branch of Niger-Congo while Guang is a branch of the Kwa language family. The Guang language family consists of the branches, North, South, North-East and Central Guang languages (Dolphyne \& Dakubu 2015: 79).

Dolphyne \& Dakubu (2015: 76) suggests that Dompo, spoken in Dompofie is a variety of Gonja and that it could have at one point been a distinct language. A further argument has it that Dumpo or Ndmpo is spoken in and near Gbuipe ${ }^{12}$ and has an enclave, Dumpofie, in Banda Ahenkro. To evaluate this, I visited Buipe on 29 August 2018. I spoke with Chief Neripewura Abubakari Kipson who is the secretary to the Chief of Buipe, and two other Gonja speakers, Kubuure Ibrahim and Kwinchiwura. I explained to them that I wanted to find out whether there is a

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language group called the Dompo in the area and also the extent of similarity between Gonja and Dompo. They talked about their knowledge of some speakers of Ndempo, a variety of Gonja. They also stated that the Ndempo speakers live in the villages, Kawampe and Kadelso, which are about four or five villages before Buipe.

They also mentioned that Ndempo is a dialect of Gonja and that one way of differentiating the dialect or the people from the mainstream Gonja language is by the use of the alveolar stop sounds $/ \mathrm{t} /$ and $/ \mathrm{d} /$. They explained that Gonja has $/ \mathrm{t} /$ as in bàtà 'touch' while Ndempo has $/ \mathrm{d} /$ as in bàdà 'touch' (in Dompo this is realized as màt $\grave{a}^{13}$ ). Additionally, they explained that the mainstream Gonja people view the Ndempo as people who are very straightforward. That is, the Ndempo people say the truth as it is and do not mince words. This is, however, contrary to how the Nafana view the Dompo. The Nafana believe that the Dompo are secretive people. I elicited part of the SIL Comparative Wordlist (Summer Institute of linguistics comparative African wordlist) from Gonja speakers in Buipe. At Kadelso, I interviewed Draman Shaibu, Suleman Awudu, Aliu Shaibu and Awudu Malik, who are all native speakers of Ndempo. A cursory comparison between Gonja, Ndempo and Dompo data revealed that the words in Dompo were more similar to the Gonja words than the Ndempo words. It is thus prudent to say from these interviews that Dompo as spoken in Dompofie, is a distinct language and not the same as Ndempo, which is the dialect of Gonja spoken in Buipe.

This research has established that Dompo should not be treated as an isolate but rather, as part of the North Guang language family. Phonological, lexical and social evidence has been presented to suggest that Dompo is more related to some North-Guang languages. A detailed discussion of the summary outlined here is presented in (§9.3). In terms of phonology, the 9 -vowel phonemic system exhibited in Dompo is also found in the North Guang languages Chumburung (Snider 1984) and Nkonya (Peacock 2007). It appears the consonant sounds $/ \mathrm{v} /$ and $/ \mathrm{z} /$ are not found in Guang languages (Dolphyne \& Dakubu 2015: 81). These sounds are absent in Dompo as well, thus presenting a more Guang language affiliation.

In terms of lexical evidence, Dompo shares some lexical similarities with some North-Guang languages. (Table 18) presents some words that appear to indicate Dompo is similar to some North-Guang languages. Additionally, despite Dompo's seeming loss of its noun class prefixes, some of the ones that have been retained such as $k a-, a-, n$ - and $n y$ - are present in other NorthGuang languages.

The map in (Figure 11) shows a social evidence that could account for the relatedness of Dompo to the North-Guang languages. The map shows the distribution of Guang languages in Ghana and in some neighbouring countries. It shows that Dompo is not too far apart from the other Guang languages. In addition to this is the point raised by the chief of Dompofie, Nana Shiembor Agba II

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who believes that Dompo could be related to Gonja. His reason is that he remembers that from the region Dompo is spoken in, all the way to a part of the Northern Region where Gonja is spoken, used to be a part of one large area. The whole area was, however, demarcated into separate regions by Ghana's first president Dr. Kwame Nkrumah. I have however not been able to ascertain whether this information is true or not, warranting much more systematic study.

### 1.8. Population

Blench (2007: 1) reported about 60-70 speakers who had some command of the Dompo language in 1999 and added that about 10 people could remember some obscure words. Ethnologue gives the ethnic population as 970 in the year 2000 (Lewis, Simon \& Fennig 2015). The 2010 census of Ghana (Ghana Statistical Service 2014) indicated the population of inhabitants in Dompofie was 364 , which was made up of 168 males and 196 females. A census I conducted on 2 February 2017 enumerated 676 people living in Dompofie: 189 were males, 214 females and 273 children. Out of this number, only about six people aged 48-96 can speak the language fluently. A few other people aged 53-65 have limited proficiency. These people are the ones that might have heard the language spoken around them when it was still actively used. Relating Blench's estimated 60-70 speakers in 1999 to the number of speakers of the language left at present, it might be concluded that most of the people in Blench's category might have either died or emigrated from Dompofie. Both conclusions, fall in line with what the remaining speakers have revealed when asked why the language has so few speakers. Stahl (2003: 52) recorded that though Dompofie is the only village where the speakers self identify as Dompos, some Kuulos (Dompo) also lived in Banda Ahenkro and Sabiye. The chief, Nana Shiembor Agba II revealed that he knew of a fluent Dompo speaker who lived in Bofie and another who lived in Kumasi. He however doubted whether these Dompo speakers transmitted the language to their children.

Most of the residents of Dompofie have Nafaanra as first language and Akan (Twi) as a second language. Other languages that may be part of the repertoires of the inhabitants include Kulango, Mo, Ligbi, Jula, French and Dagomba. These languages may have been acquired because of areal proximity or through resettlements. Some of the inhabitants mentioned that they had settled in several neighbouring areas in search of greener pastures.

## 1. 9. Previous Studies on the language and literature review

Previous works on Dompo include 100 words in the language by Painter (1967), animal names transcribed by Cansdale (1970) and a description and location as well as a classification of the language in Blench (2007). Blench further provides a wordlist of 461 words in the language. Goody (1964: 194), in the context of his research on the distribution of Mande languages in the Banda area, talks about the 'Dumpos' and records that the Dumpos and the Brongs seem to be the autochthonous groups amongst other language speakers in the area. These groups are the Ashanti

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(Kwa-Akan), Senufo (Gur-Nafana), Koulango (Gur), Degha (Gur-Grusi) and Mande languages (Ligby, Hwela, Numu, Dyula). He notes that evidence of the Dumpos being autochthonous, stems from the fact that they provided the asaasewura 'earth priests ${ }^{\prime 14}$ for a large part of the area. Stahl (1991, 2001) and Stahl \& Anane (1989) also bring to light the history and lifestyle of the Dompo people in her archaeological work in the area and in their research on family histories from the Banda traditional area.

Blench's (2007) research on Dompo was the first linguistic work done on the language. He categorized the work as a working draft and observed that more work needed to be done on the language. In the 11-page annotated word list document which he described as preliminary and a one-shot exercise, he acknowledged the existence of Dompo as a distinct language, despite prior reports of its extinction and of it being described as a submerged clan or an ethnonym. He provided the location of the community and additionally provided an insight into the status of the language at that period.

There are some differences between Blench's (2007) research on some aspects of the phonology of Dompo and what this research discovers. For instance, Blench recorded a probable 7 phonemic vowel inventory which he described as a rapid observation and made a note that long and short counterparts of these vowels could be realized with a larger data corpus. This research, however, identifies two additional unadvanced vowels $/ \mathrm{I} /$ and $/ \tau /$. Blench identified 22 consonant sounds while this research identifies 27 . While Blench noted the presence of the voiced fricatives and the voiceless palatal plosive sounds $/ \mathrm{v} /, / \mathrm{z} /, / \mathrm{z} / / \mathrm{c} /$, this study notes their absence. This study identifies the labio-velar sounds $/ \mathrm{kp} /$ and $/ \mathrm{gb} /$, the labio-velar nasal sound $/ \mathrm{gm} /$, the palatal nasal $/ \mathrm{n} /$ and the labialized sounds $/ \mathrm{b}^{\mathrm{w}} /$ and $/ \mathrm{gb}^{\mathrm{w}} /$ which are absent in Blench's work. In relation to tones, Blench described a two-tone system with no recorded instances of gliding tones. Painter's (1967) research, however, identified a mid-tone in Dompo. Based on the Swadish wordlist, Painter collected 100 words in Dompo and identified the mid-tone in some of the words. This research also identifies, in addition to the two basic tones, the presence of the rising and falling tones on some segments. All these are further elaborated on in (Chapter 2: ) of the thesis.

After the note on tones, Blench continued with a wordlist of 461 items, where he made some lexical comparisons to some languages such as Gonja (Guang), Ligbi (Mande), Nafaanra (Gur) and Twi (Kwa), where there were any similarities. He may probably have consulted the last three language sources because of the areal proximity between these languages. Ligbi and Nafaanra are dominant languages spoken in the villages adjacent to the Dompo community while Twi is a lingua franca in several areas of Ghana. He concluded by attempting a classification of Dompo,

[^10]which he was not conclusive about but suggested that Dompo could be an unknown language which had been relexified from Gonja and other languages.

Other reference grammars that have been useful in gaining more understanding of the grammar writing process include (Logba, Dorvlo 2008; Tafi, Bobuafor 2013; Sclec, Agbetsoamedo, 2014; Nkami, Asante 2016; Turung, Morey 2010; Goemai, Hellwig 2011; Lamjung Yolmo, Gawne 2016; Tuwuli, Harley 2005).

## 1. 10. Data collection and research methodology

I first visited Dompofie on $1^{\text {st }}$ July 2015. This trip was to collect some preliminary data and to familiarize myself with the language community as well as the remaining speakers of the language. I met with the chief of the community and the remaining speakers - whose metadata is provided in (Table 1) below. We had discussions on my intentions to document the language, provided I got a scholarship to do so. I collected some wordlists in the language using the Ibadan Wordlist manual, a 400-wordlist manual. The Topological Relations Picture Series (Bowerman \& Pederson 1992) was also used to elicit data on positional verbs.

After I secured La Trobe University's scholarships, LTUPRS (La Trobe University Postgraduate Research Scholarship and LTUFFRS (La Trobe University Full Fee Research Scholarship), I visited the Dompo community again from the $23^{\text {rd }}$ to the $26^{\text {th }}$ of February 2016. During this trip, I collected some basic data for an initial write-up of the linguistic structure of the language. My four main informants, and a few others who were interested in knowing what we were doing gathered around each day as we went through some elicitations. We worked on video elicitations of 'cut' and 'break' verbs, picture elicitations for positional verbs based on MPI tools, and wordlist elicitations for the Ibadan word list and the SIL comparative word list (Snider \& Roberts 2006). We also had elicitation sessions for some kinship terms, greeting systems, naming systems, a description of their system of farming and the history of the Dompo people.

Because Dompo was neither my native language nor a language I spoke, I had to go through a period of immersion where I lived with the language speakers in their community, Dompofie, for a duration of 10 months October 2016 - March 2017 and June - September 2018. On the $12^{\text {th }}$ of October 2016, I arrived in Dompofie, where I spent the next six months living with the people, getting accustomed to their way of life and more importantly, learning their language. Information on my main informants is found in the table (Table 1) below. The languages in brackets are the ones they are least fluent in.

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| Name | Sex | Age | Birthplace | Languages <br> spoken |
| :--- | :--- | :--- | :--- | :--- |
| Kosi Mila | M | 87 years born around <br> 1933 | Dompofie | Dompo, <br> Nafaanra, (Akan) |
| Afua Nimena | F | 97 years born around <br> 1923 | Dompofie | Dompo, <br> Nafaanra, (Akan) |
| Daniel Kofi Nakpa | M | 48 | Banda Ahenkro | Dompo, <br> Nafaanra, (Akan) |
| Abena Kuma | F | 78 | Dompfie | Dompo, <br> Nafaanra, (Akan) |
| Nana Shiembor <br> Agba II (Emmanuel <br> Dwirah) | M | 67 | Dompofie | Nafaanra, Akan, <br> (Dompo) |

Table 1. Main consultants
Nana Shiembor Agba II, the chief of Dompofie, sat in all our elicitation sessions and served as the translator of all the sessions. The main code of communication between myself and the speakers was largely in Akan because it served as a lingua franca that we all understood to an extent. Apart from Nana Shiembor Agba II who understands, speaks and writes English, none of the others do. I thus resorted to using English or Akan with him, and he in turn relayed the message in Nafaanra to the other speakers only when I was having challenges with giving the description in Akan. This method was used because Nana did not speak Dompo very well and thus had to translate to the others in Nafaanra. This went on for a while until I was able to learn, to some extent, the Dompo language and also used it with them directly in some instances.

The thesis used various kinds of data: recorded wordlists, video and picture elicitations, staged communicative events and language texts (Hellwig 2003: 7; Sangdong 2012: 2). Word lists were recorded using the Ibadan word list and SIL (Summer Institute of Linguistics) Comparative African Word list (Snider \& Roberts 2006) template. The Ibadan word list is a 400 -word list developed at the University of Ibadan for gathering vocabulary from West African languages for comparative and descriptive purposes. The SIL Comparative Word List contains a broader wordlist of 1700 . They both have the aim of being used as fieldwork tools for comparing words across African languages. The participants were asked to repeat each word three times for clarification purposes. Other elicitation tools used to elicit data on spatial orientations in the language include, the Topological Relations Picture Series (TRPS) developed by the language and cognition group at the Max Planck Institute for Psycholinguistics, Nijmegen (Bowerman \& Pederson 1992) and the Gur Positional Verbs Elicitation Stimuli developed by Samuel Atintono (2010) who is a native Gur speaker. The pear story (Chafe, 1980) was also shown to the speakers for them to describe the events in the film. Videos of 'cut' and 'break' verbs (Bohnemeyer,

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Bowerman \& Brown: 2001) were played to the consultants and they were asked to describe the action being performed, and with what tool.

There were staged communicative events where consultants were asked to talk about relevant topics in their culture. These included their history, some cultural practices such as farming, the celebration of their festival, their belief systems, narration of folktales and some anecdotes. There was video and audio recording of some songs and activities during puberty rite ceremonies and funerals. A sacred Dompo war song was also audio and video recorded.

Throughout the thesis, the Ghanaian day names that were used frequently in examples are Ama and Kofi. Ama is the name for a female born on Saturday while Kofi is the name for a male born on Friday. Other Ghanaian day names can be referred to in (§3.5.1.2). These two names are used frequently to establish consistency in the thesis.

All these sessions were recorded using a Zoom H4n audio recorder, a canon XA10 video recorder and two AKG C5 microphones. The audio and video recordings constitute an estimation of over 50 hours of recordings. Metadata was created for each session using appropriate codes, initials, numbers and dates. The data collected was subsequently backed up on external drives. There are plans to archive the data after the submission of the thesis. All the data collected was analyzed, glossed, inter-linearized and translated by the researcher, in consultation with the consultants. The analysis was done by incorporating the data into the software, FLEx (Field Explorer) and PRAAT which will all be archived later.

There were 77 recordings of folktales, proverbs and anecdotes. I provide a short summary in English of six of the ones I mostly refer to in the thesis.

1. Folktale 1

Title: The fowl's peck and the elephant's curse
Name of storyteller:
Afua Nimena
Date and place:
$18^{\text {th }}$ November 2016, Dompofie.

This is a story of a partridge, guinea fowl and a fowl. Elephant was their caretaker. One day, the elephant fed them a heavy meal of termites and they were satiated. The weather was very hot and so the elephant went to lie under a shade. Just when it was about to fall asleep, it felt pecks on its bottom. None of the birds admitted to the act so the elephant beat them until they scattered. He then cursed them by saying that no matter how well they eat, they will never be satisfied. That is why the fowl goes about wiping its beak on the ground as if to say it has not eaten anything.
2. Folktale 2

Title: $\quad$ Why the dog cannot stop stealing

Name of storyteller: Emmanuel Dwirah, translated into Dompo by Daniel Kofi Nakpa \& Kwasi Mila.

Date and place: $\quad 22^{\text {nd }}$ November 2016, Dompofie.

This is a story of a dog who went to see its friend, the rabbit to help it find a cure to the former's consistent stealing. The rabbit agreed to help the dog and asked the dog to bring pork meat to be dried and used to prepare the cure. The pork meat was put over the fire to dry, with the dog supervising it. The dog spent the whole period turning the meat (when it was not supposed to, but because the fat of the meat was falling into the fire and enticing it), putting the meat under its pillow when the meat was dry (because the dog claimed ants were bothering it) and putting the meat on its head (because it claimed mice were bothering it). The dog eventually ended up eating the pork meat and so the rabbit could not use the meat to prepare the cure. This is why the dog never stopped stealing.

## 3. Folktale 3

Title: Hyena's temptation
Name of storyteller: Emmanuel Dwirah, translated into Dompo by Daniel Kofi Nakpa \& Kwasi Mila.

Date and place: $\quad 22^{\text {nd }}$ November 2016, Dompofie.

This story is about the hyena who went to Mecca and came back and thus was thought of as repentant of doing any form of wrong by the goat. It thus suggested to the dog that they pay the hyena a visit to welcome it from its trip. When they got to the hyena's cave, they explained why they were there. The hyena, who told them that going to Mecca did not imply sparing anyone who came to meet it in its cave, caught the goat and ate it. The dog, however, ran away.
4. Folktale 4

Title: The witty spider and the blind crocodile
Name of storyteller: Emmanuel Dwirah, translated into Dompo by Daniel Kofi Nakpa \& Kwasi Mila.

Date and place: $\quad 22^{\text {nd }}$ November 2016, Dompofie.

A spider fell into a river and landed in the cave of a blind crocodile. The crocodile had just given birth, so the spider lied and said it was there to congratulate it, because the spider was scared of being eaten by the crocodile. The crocodile allowed the spider to stay with it. Whenever the crocodile asked the spider to prepare food, the spider would kill one of the children of the crocodile to prepare the meal. The crocodile would enjoy the meal without knowing what was in it. This happened until only one child remained. Then one day the spider tricked the crocodile into throwing it over the water to the land. It was from there that the spider shouted to the crocodile what was in the meals the latter enjoyed so much.

## 5. Folktale 5

Title: The hand's advice to the mosquito
Name of storyteller: Afua Nimena
Date and place: $\quad 21^{\text {st }}$ November 2016; Dompofie.
The body parts ear and hand are anthropomorphized as characters in this story. The ear married its wife, but the mosquito also liked the ear's wife. The hand, however, advised the mosquito against liking the ear's wife. The mosquito did not heed this advice and thus went ahead to still pursue the ear's wife. The ear then cursed the mosquito that it would always be roaming about crying at night without knowing any peace. That is why, when the mosquito passes by the ear and gets hit by the hand, it is as if the hand is telling the mosquito that it forewarned it.
6. Folktale 6

Title: $\quad$ The wicked brother and the crab who told his secret
Name of storyteller:
Afua Nimena
Date and place: $\quad 21^{\text {st }}$ November 2016; Dompofie.

This story is about a boy and his elder brother. The latter always denied the younger brother food. The only condition on which the boy would get any food was if he knew the name of his elder brother. Before getting to the riverside where he washed the dishes, the boy would eat the last scrap of food that was left in the pan that the brother prepared food in. The crab, who noticed that the boy did not throw any food to it, like the others who came to wash their dishes would, asked the boy the reason. The boy told the crab and the crab in turn told the boy the brother's name. When the boy got home, the elder brother had cooked a sumptuous meal and was about eating. The boy revealed what the crab had told him. This angered the brother who went to the riverside and hit the crab with a stick. That is why the crab crawls sideways.

### 1.11. Religious and Cultural practices

Three types of religions are represented in Dompofie. The Christian, Muslim and Traditional religions. Members of Dompofie attend the Catholic, Presbyterian, Pentecost and Methodist Churches. The Presbyterian and Apostolic churches have buildings in Dompofie. The Catholic church is located in Gbao. The Methodist church does not have a building in Dompofie. There are about 5 households that are Muslims. There are also about 3 households that are traditional believers. There are one or two stone-built statues in or near the homes of these believers. These statutes are considered sacred. Homage is paid to them by offering schnapps, eggs and some animals as sacrifices.

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The Dompo celebrate the Fófie ${ }^{15}$ yam festival in either August or September depending on the calendar year. The day of the festival must fall on a Friday, which is a sacred day known as pòj̀wé. The sacred days are counted backwards. Thus, if it fell on a Friday this week, the next one will be observed on Thursday, then Wednesday, Tuesday etc. This means that in every week, there will be a day classified as a sacred day. The days that the pòj̀w falls on are regarded as days of rest in Dòmpòfié. The people do not go to the farm on such days. The Friday that the day falls on is called Fófié. It has been alleged that because of modernization, the people who identify as Dompo hardly observe these sacred days.

The narration of the events that occurred during the festival as described below, was witnessed by the researcher on the $14^{\text {th }}$ of September 2018. Prior to the celebration of the festival, each Dompo household should have harvested several tubers of yams to be used in the celebration and to be shared with other members of the community. Each household may also contribute to the buying of a cow, which will be shared amongst the buyers. The day before the festival, the cow is killed, and the yams are shared. The female caretaker of the god washes all the white clothes to be used. She also cleans the stools and all other things to be used on the festival day. In the early hours of the celebration day, she cooks some of the yam and mixes some mashed yam with palm oil. The rest of the mashed yam is mixed with salt for the preparation of some rituals. A rooster is first slaughtered to honour the dead forefathers. If the ancestors accept it, then the people move to the abode of the god. They perform some rituals and put the mashed yam with salt in a bowl for the fetish to eat. The elders then go in and pay homage by killing some roosters. If the ancestors accept this homage, the roosters will lie dead on their backs. Otherwise, they have to continue killing them until the roosters lie in the desired position. Once the homage is accepted by the gods, the people move to the baobab tree amidst singing and playing of the double gong with a stick. The significance of the baobab tree has been elaborated on in the latter part of the history story of the Dompos in (§1.5.) above. Once there, there is more singing and dancing. After a while, they walk back to the abode of the fetish. The male priest pours libation there and everyone disperses to prepare for the afternoon activities. There are notable social activities that take place on the day of the festival.

Thus, as a custom, the young males between the ages of 8-15 wake up at dawn to pound yam and prepare soup using melon seeds. During the daytime, the young females also have their turn to cook this same meal. The females are allocated cooking slots under the sacred baobab tree. After the cooking, the chief and all Dompos, including those who have travelled from other towns or settlements gather under the tree to celebrate some more. The caretaker of the god sits under a

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portion of the tree to receive the foods prepared by the young ladies. The young ladies take turns in giving him their food and he further takes some of the food and puts it on the ground for the ancestress, Nyini Wùráchè. He returns the rest of the food to the one who offered it. At this point, the young males who already ate their share of their festival meals attempt to take the food. It must be mentioned that they use long sticks in poking and picking meat from the unaware young female cooks who leave their cooking unattended to. It is their way of creating fun, they explained later, when I asked them their reason for doing this.

While the food is being presented to the ancestress, the older women also gather and sing Dompo songs. At one point, they play the game called ampe, which is supposed to be played by children. Ampe is a game played by two females. Each person has a pre-established preference for the pattern of the legs displayed after jumping. A player is awarded a point when the outcome of leg display is consistent with their pre-established preference. The game is won with the highest number of points accumulated by either of the players. They take turns in playing this game and heckle the losers of the game. It is assumed that during this day of celebration, the women let themselves go and remember their young and youthful days.

Prayers of thanksgiving are said to the ancestors for their protection of the community throughout the previous year and for giving them a good harvest. There is continuous prayer for peaceful life, prosperity, safe travel and guidance for all members of the community. There are also prayers for relatives in other parts of the country. They pray that these people will be prosperous in everything that they do, so when they come back to the village, others may benefit from them. This is also a time when family disputes are settled amicably.

The Dompos practise the matrilineal system of inheritance whereby children benefit from their matrilineal lineage. Thus, the son of a current chief cannot succeed him. Any of the available male or female children of his sister may be the one to succeed him.

## 1. 12. Education and Infrastructure

Most parents in Dompofie strive for their children to have an education. They believe since they did not have the opportunity to have a good education, their wards should have the chance they never had. Basic education in the community starts from kindergarten. Dompofie Presbyterian Primary School starts with a kindergarten class for children from the age of about 3 years. Then there is Primary 1 to 6 . The lower classes, 1-3 are in a three-classroom block and likewise are the upper classes 4-6. The two-unit blocks are divided by a grassy area which leads to the trees under which the kindergarten classes are held. On the buildings are the inscriptions 'renovated by GPEG' (Ghana Partnership for Education Grant). This is a partnership between the Ministry of Education, Ghana Education Service and USAID (United States Agency for International Development) to support literacy activities in primary students (Ministry of Education \& Ghana

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Education Service, 2013). These renovations were done in 2015. In front of the Primary blocks is what should have been an ultramodern classroom building which was started by the previous government but has not been completed.

Dompofie United Junior High School is the next level of education after the Primary school. There are three classrooms, J.H.S 1-3 and a staff room in the unit block. After completion of this level, the students either further their education at the district's Senior High School, Bandaman Senior High Technical School, which is close to the community Gbao ${ }^{16}$ and about 2.5 kilometres away or move to other Senior High Schools outside the district. Some students unfortunately do not get the opportunity to continue with their education mostly because of financial constraints on their parents. Others also move out of the village to other big cities such as Kumasi, Sunyani and Accra, to seek greener pastures.

There are a number of houses built with cement in Dompofie. Some of the older houses were built with clay and over time, as the clay surface became weak, cement was used to coat over the clay to give it a modern look. The majority of homes in the community do not have in-built bathroom and toilet facilities. The bathrooms are built outside the homes with a number of houses sharing the facility. The same applies to the toilet facility. KVIP (Kumasi Ventilated-Improved Pit), a pit latrine built by digging a deep hole in the ground and a shelter over it, is the most popular in the community. These latrines are usually located outside the homes of the owners or at a central place where a number of households share in their usage.

The community enjoys a relatively stable electricity usage because of the Bui dam, which is the second largest hydro-electric generating plant in the country. The dam site is about 20 kilometers from Dompofie. There are about four boreholes for community usage in Dompofie. There is a levy that is paid by community members to fix any one of them when it is faulty. Most parts of the road leading to Domofie are not asphalted. The main road leading to Banda Ahenkro, the district capital, is asphalted from Gbao. The distance between these two towns is about 1.8 kilometers.

### 1.13. Economy

The major livelihood of the people in Dompofie is farming. Most of the inhabitants have their farms several kilometers from the village. They thus either cycle or trek about 3 kilometers or more to their farms early in the mornings and return in the late afternoons. Because of the distance to the farms, they mostly would build a shed at the farms and keep some cooking utensils there where they prepare their lunch and eat before coming home. Some of the major crops they cultivate are yam, cassava, groundnut, melon and cashew. They mostly cultivate the first two

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products on a subsistence basis. Cashew planting is the most lucrative product during January to March with a peak period in March. After harvesting, the farmers sell the nuts to buyers for some good money. Melon is also planted for its seeds which are used in preparing soup. The hard outershell of the melon is carved into a calabash and sold. Most of the women in Dompofie support their husbands in their farm work. The children do the same, particularly on weekends. Some of the inhabitants also rear fowls, goats and sheep on a free-range basis.

### 1.14. Language endangerment issues and factors that may have led to the endangerment of Dompo

The importance of language cannot be over emphasised. It binds a community and identifies them as unique. It serves as the medium through which ideas are formed and manifested. The same medium is what is used to preserve those ideas. It thrives most when its speakers carry it along as they face various challenges. Out of the over 6,000 languages (Moseley 2007, Krauss 1992) estimates that about $90 \%$ of the world's languages would become severely endangered by 2100 . UNESCO adHoc expert group on endangered languages have also opined that about $90 \%$ of the languages in the world's regions will be replaced by dominant languages by the end of the 21 st century. Though Africa is home to about 2,000 (25\%) of the world's languages (Crystal 2000: 3; Dimmendaal and Voeltz (2007: 579), it is also the continent with the highest number of endangered languages (Grenoble \& Whaley 1998).

A language is endangered when it is on the path towards extinction. When it is used in an increasingly reduced number of communicative domains and when its speakers cease to use it, it is in danger. Furthermore, when its speakers cease to pass it on from one generation to the next, a language is endangered (UNESCO adHoc expert group on endangered languages: 2003). Finally, an endangered language is a language that is at risk of losing all its speakers (Hoffman 2009). Language endangerment, thus, primarily leads to the loss of social identity and the loss of a culture. Additionally, human diversity is reduced each time a language is lost. In effect, linguists cannot study the uniqueness of languages and propose theories that will aid in comparative studies. Moreover, future generations may never know or enjoy that sense of belongingness.

Amongst the general causes of language shift and loss include social, economic, cultural, political factors and attitudinal issues. Social factors account for language shift when pressure from a wider society forces a minority group to shift to using the dominant language of the wider society. The need to effectively communicate in a dominant language to enhance economic stability may be the reason why a group of speakers of a language would shift to using another language. When the culture of a dominant group is adopted by a minority group, the minority group also learns the language of the dominant group to better understand their culture. This provides a premise for language shift to occur. Governmental policies that place some languages at an advantage over others, by giving it representation to be used in schools, print media and on radio

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may account for political pressure on the language groups that are not represented to shift to using these languages that are. The attitudes a language group might have towards their language may go a long way to determining whether there would be a shift to using another language or not.

In September 2018, I conducted interviews and questionnaire sessions to 100 residents of Dompofie. Amongst the questions I asked was their attitude towards the Dompo language. More than half of the $34 \%$ respondents who identified as native Nafaanras saw Dompo as a language they would have loved to speak. All the $66 \%$ respondents who identified as native Dompos claim they hold the language in high esteem because it is their ancestral language. Majority bemoan not having the opportunity to acquire it. I thus deduced that the shift from using Dompo to Nafaanra by the native Dompo speakers might not have been a case of subjugation by the dominant Nafaanra group or low self esteem of the Dompo speakers or even negative attitudes towards their language. In my estimation, I believe the Dompos exhibit a genuine pride in their language. They have however not been able to translate this pride into their daily lives because of their inability to transmit it to the younger generation.

It is difficult for this thesis to provide a holistic account of the changes that have occurred to get to the period where there were only about 60-70 people with some command of the language as recorded in (Blench 2007: 1) and a remaining speaker population of about six people recorded in this thesis. Neither Blench (2007) nor the remaning speakers have been able to establish the causes of a shift from using Dompo to Nafaanra either then or now. What the thesis has however attempted to do is to seek the opinions of some Dompo natives which reflect their personal challenges with acquiring the language. Aside this, some also gave their views on what the general atmosphere was like in Dompofie several years back, which one way or the other inhibited the successful transmission of the language. To a large extent, I believe the points raised in the discussion below align with what looks like some underlying factors that may have caused a shift in the use of Dompo to Nafaanra.

I asked some native Dompos why they had not acquired the language. The chief of the village explained that he was not born in Dompofie. Though he was born to Dompo parents, he was raised in Banda Ahenkro, where Nafaanra is spoken. Also, his education and training as a teacher led to his being away from home for a long time. When he finally settled in the land of his parents, he felt he had passed the stage where learning the language was possible. His thoughts on the major cause of the downfall of the Dompo language with the elevation of Nafaanra concerned the era when there were intermarriages. He claimed that the previous generation of kinsmen were very strict on the Dompos marrying their own. They thought this kept the language very intact because Dompo was the only language everyone knew and spoke. Over the years, when those strict kingsmen passed on, ideas became liberal and rules began to be broken. The Dompos started marrying from outside their tribe. This meant that they mostly married the Nafaanras.

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A woman I spoke to claimed that both her parents spoke Dompo very well and could easily have transmitted it to her and her siblings, but for her father deciding to take on a second wife. She said her father married a Nafaanra woman and brought her to live in the same household with her mother. It happened that whenever her father and mother or her mother and other neighbours were speaking Dompo, the Nafaanra woman would become offended and claim her rival was gossiping about her. This therefore inhibited the constant usage of Dompo in her house and subsequently led to its total abandonment. All this while, the Nafaanra men and women were increasing through marriages and resettlement and their language was gaining more ground.

Some younger men I spoke to also claimed that when they were growing up, their parents did not want to teach them the language because their parents did not want them to understand it. One explained further that whenever they had been bad at home and their parents wanted to punish them, they made all the disciplinary plans against them in Dompo and because the children did not understand the language, they were not in the know regarding these plans. He recounted that whenever they felt their parents had forgiven them for their deeds, that was when instead, they pounced on them and beat them. Thus, their parents thought that if the children also spoke the language, it would thwart all the plans they made against them and so they preferred that the children did not know the language. Moreover, children who knew some Dompo were discouraged from sharing it with their peers in school, lest the language be exposed to 'outsiders'.

When I asked my oldest male consultant why Dompo was not being transmitted to the younger generation, he claimed that the young people do not respect the elderly and so do not want to sit with them to be taught the language. He also said the young people do not go to the farm nowadays with the elderly and so an opportunity which could have been used to teach the language had not been made use of by the young people. This, he said was exactly how he taught my youngest consultant the language.

Others who also expressed their opinions claimed that they witnessed the Dompo language being used as a sort of secret language only between those who could speak it, to somewhat gossip about those who could not. Accordingly, they remembered particular words which meant 'he/ she is coming' in Dompo used by the Dompo speakers to indicate that the person they were talking about was approaching.

From all indications, it looked as if the older generation considered the language a very revered one that was not to be used by outsiders. It is now gradually dawning on them that their once revered language could in the near future, if not sooner, be no more. They now lament over its near loss, and to no other language than Nafaanra.

While in the field, I also observed that some of the remaining speakers at times lacked the patience to sustain the interest of the children while teaching them the language. Other times, I

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also noticed that my youngest consultant naturally switched to Nafaanra to explain some concepts to any of his children to whom he was earlier speaking Dompo. I encouraged the speakers by reminding them that the acquisition of the language was a process which can get better with time and with more practice.

## 1. 14. 1. Measures taken to help sustain the language

Over several years, the Dompo speakers have seen first-hand the effects of not actively transmitting their language to the younger generation. They have 'unknowingly' watched on as their language has declined in its usage and Nafaanra, has become the first language of the younger generation. They have, however, not relented in their efforts to correct their mistakes over the years.

An adult literacy class was organised for the learning of the language some years ago. This was mainly attended by the females in the community who could not speak the language. This laudable initiative did not prevail, because of the subsequent decrease in the number of attendees due to certain personal reasons. Constant reprimands by a fluent speaker to new learners of the language generated a lack of interest in some of the learners.

The chief of the community also revealed that he had conducted some lessons in Dompo for his children. He mainly taught them some vocabularies in the language. This, however, could not be sustained. In March 2016, work on writing a descriptive grammar of the Dompo language began. This foremost extensive research aims at describing every aspect of the language as well as the culture of the Dompo people. It is believed that this document on the language will go a long way to empower the speakers and build in them a sense of pride. It is also hoped that even in these times when the language is critically endangered, the remaining speakers, through this grammar will build resilience and still transmit the language to the children.

This resilience paid off when in July 2018, the eldest speaker of the language championed the cause of teaching Dompo to the children in the community who were interested in learning it. The children gather around in his house on most evenings during the school holidays and in the evenings on weekends when school is in session. He started with teaching them names for body parts in the language, some vocabularies of household items and animals and some basic sentences. We then put together a 49-page learner's manual which contains, among other things, images of animals and body parts, with words and sentences and their meanings in the language. This is to enable the children to better relate the language to concepts.

To further aid literacy works in the language, two sets of books, containing five folktales each, have been compiled. Some of these folktales were told by two of the remaining speakers of Dompo as part of a session that sought to elicit information on the culture of the Dompo people. Some others were also narrated in Nafaanra by the chief of the community and were translated

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into Dompo by the speakers. It is believed that these are essential cultural heritages that focus on their value systems, and that are being transmitted through these folktales. All the illustrations and editorial work have been done for the books. The last stage is to get a publisher for them. Funding for the illustrations was provided by the Social Research Assistance Platform, La Trobe University.

## 1. 15. Objectives of the study and contribution of research to linguistic knowledge

Though this study might be limited in the sense that data was collected from the very few remaining speakers of the language, this foremost in-depth study aims to provide a holistic documentation of the language. This holistic approach has included the observation, description and explanation of the language in its natural context.

It is the aim of this research to provide a manual of data collected and transcribed for the language. This includes wordlists based on the SIL wordlist, some folktales in the language, some sentence elicitations and some procedural texts. This data will be archived. Though it is not certain yet where the data will be archived, there are plans to archive all the data from this research. This is essential for the speakers, the community, other learners of the language, and linguists. It will also be helpful for people doing comparative studies, anthropologists, language policy makers and other bodies that find language issues, particularly endangered language issues important

The main contribution of this research to linguistic knowledge is the large body of data it presents from a language considered to be an isolate. The corpus can be a tool for gaining insight into the linguistic structures of this language and further enhance comparative studies with other nonendangered and endangered languages.

Though this study has not been able to prove definitely the language group Dompo belongs to, it is of the opinion that Dompo should not be classified as an isolate. (§9.3) details some features of Dompo that suggest its relatedness to the North-Guang language group. Additionally, data from this research lends itself to be analyzed and fully compared to other languages of the NorthGuang group, a group that some scholars suspect Dompo to be a part of.

This grammar serves as a repository of cultural and intellectual knowledge of the Dompo language, for the Dompo community and beyond. For the very few remaining speakers of the language, it serves as a beacon of hope - a hope they have kept alive for so long and which is finally materializing. This hope also comes with the knowledge that their language is vital and worthy of respect and usage. This status, however, comes with an extra responsibility on their part to see that the language - if not all, then some aspects of it - has been passed on to the next generations.

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Literary materials have been produced from part of the corpus for learners of the language. They incorporate basic word lists based on the SIL Wordlist and some basic elicitations focusing on introducing oneself. Other parts of the corpus, that is, folktales in the language have been adapted with illustrations attached, in a story form. It is believed that these efforts will enhance literacy works in the language and provide a good ground for the learning of the language. Furthermore, this could go a long way to preserve the cultural and linguistic heritage of the people.

## 1. 16. Framework: Basic Linguistic Theory

Grammar writing is not set in stone. There are certain ideologies that may influence the direction of the writing. This thesis follows the ideas of the Basic Linguistic Theory (Dixon 1997, 2010). Dixon (1997: 132) describes it as "a fundamental theoretical apparatus that underlies all work in describing languages and formulating universals about the nature of human language". He further explained that working with the theory allows for a more analytic perspective in answering certain language questions, with the provision of justifications for concluded answers. Dryer (2006: 210) also describes it "as a dominant theory assumed in descriptive grammars". It encourages the analysis of language from the perspective of traditional grammar while also accepting the influence of modern theories (Dryer 2006: 12). The theory is distinctive in its opposition the description of languages using European language concepts as a focus. Languages are rather described on their own terms. One unifying opinion propagated by these two proponents of BLT is the fact that they reject the ideas of other 'theoretical' linguists that classify the theory as 'merely' descriptive. They opine that the theory is both descriptive and explanatory and adequately serves its purposes just as the other formal theories do. Chelliah and de Reuse (2011: 282) also comment about BLT, stating that though not every linguist will consider the theory as a complete one for the description of language, "the theory refers to the common canon of terminology and basic linguistic knowledge which every modern linguist, regardless of theoretical orientation will consider his or her own". The theory has the underpinnings of describing languages holistically, with a focus on how language is used to bring out the various meanings intended, as succinctly as possible. Thus, it champions the cause of bringing out the ingenuity of the language through its usage.

The theory promotes the description of language in its natural context. To align with this, the data collected on the Dompo language was described based on how the language was used, how meaning was conveyed through context and how interpretations of these meanings were arrived at. All the data on Dompo presented in this thesis stems from the perspective of the Dompo speakers. The analysis has also been done with evidence from the point of view of the language. It is believed that this process of letting the language speak for itself will lend readers the opportunity to appreciate the language. It will also fulfill the purpose for which this grammar was written - to be comprehensive, descriptive and long-lasting.

### 1.17. Outline of thesis

The thesis is made up of 9 chapters. The chapters are outlined in such a way as to make it easier for the reader to navigate from understanding the background of the Dompo language and its speakers to knowledge of the language's phonology, morphology and syntax.

Chapter 1 highlights the Dompo language, its speakers and their history. It further details the geographical location of the speakers, their religious and cultural practices, the language's genetic relation and previous researches conducted on it. The chapter further outlines factors that have led to the endangerment of the language, some measures taken to help sustain the language, the objectives of the study, some research questions, the major contributions of the research to linguistic knowledge and the data collection and research methodology. Chapter 2 concentrates on the phonology of the language. It describes the sounds, syllables and some syllable structural processes. It continues with tonal analysis of the language. The chapter further concentrates on some phonological processes which include vowel harmony, labialization and nasalization. Chapter 3 and 4 present the morphology. Chapter 3 focuses on nouns, noun phrase and nominal modifiers such as adjectives, pronouns and determiners. Chapter 4 discusses verbs, verb phrases and verbal modifiers. The chapter further talks about tense-aspect-mode and negation in the language. Chapter 5 discusses sentence types and functions in the language with a concentration on declarative, interrogative and imperative sentences. Further in chapter 6 is a discussion on paralinguistic forms such as ideophones, interjections and particles in the language. Some routine expressions are elaborated on as well. Chapter 7 outlines the verbal clause structure and clause types in the language. Some topics covered here include copula clauses, identity copula clauses, attribution copula clauses and basic locative constructions. Chapter 8 further discusses clause combinations with a focus on coordination, subordination and serial verb constructions. The thesis concludes with a summary, some features of Dompo that may suggest its relatedness to NorthGuang languages, some limitations of the study and some recommendations in Chapter 9. There is an appendix made up of wordlists, transcription of folktale narratives and some procedural texts.

## Chapter 2: PHONOLOGY

## 2. 1. Introduction

This chapter discusses the components of the phonology of Dompo. It begins by describing the vowel system in (§2. 2. ). Sections under the vowel system include oral vowels (§2.2.1.) and nasal vowels (2. 2. 2. ). Vowel length is discussed in (§2. 3. ) while distribution of vowels in Dompo is treated in (§2. 4. ). Subsections under this include, vowel harmony (§2. 4. 1. ), ATR harmonies in roots/stems of words (§2.4.1.1), in phrases (§2.4.1.2) and in sentences (§2.4.1.3). This continues with the consonant system in (§2.5.) and the distribution of consonants in Dompo in (§2.5.1. ). The chapter further looks at tonal system in (§2.6.), basic tones in (§2.6.1.), tone combination (§2. 6. 2. ) and functions of tone (2. 6. 3. ). Tonal variations are explored in (§2. 7. ) while the syllable is discussed in (§2.8.), followed by the syllable in Dompo (§2.8.1. ). Some phonological and syllable structure processes in Dompo are also analyzed in (§2.9).

## 2. 2. Dompo vowel system

Blench (2007: 2) recorded a probable seven phonemic vowel system for Dompo and added that with a larger lexical data corpus, long or short counterparts may also exist. The current study establishes that Dompo has nine phonemic oral vowels which include the unadvanced vowels /i/ and $/ v /$. Like Akan and most Tano languages which have a nine-vowel system - the vowels $/ \mathrm{i} /$, $/ \mathrm{I} /$, /e/, / / / , /a/, / $/$ /, /o/, /v/ and /u/ (Dolphyne \& Dakubu 2015, Peacock 2007) — Dompo also exhibits the same vowel system.

## 2. 2. 1. Oral Vowels

The oral vowel system shown in (Table 2) below, incorporates vowels that are produced with an advancement of the tongue root $(+\mathrm{ATR})$ and those that are produced with a retraction of the tongue root (-ATR). The sounds $/ \mathrm{u} /, / \mathrm{o} / \mathrm{l} / \mathrm{\sigma} /$ and $/ \mathrm{s} /$ are all back vowels with lip rounding. The front and central vowels $/ \mathrm{i} /$, $/ \mathrm{I} /, / \mathrm{e} /, / \varepsilon /$ and $/ \mathrm{a} /$ have lip spreading and thus are classified as unrounded vowels in Dompo.

|  | Front | Central | Back |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
|  | -Round |  | -Round | +Round |  |
|  | +ATR | -ATR |  | +ATR |  |
| Close | i | I |  | -ATR |  |
| Close-mid | e |  |  | 0 |  |
| Open-Mid | $\varepsilon$ |  | 0 | 0 |  |
| Open |  |  |  |  |  |

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Table 2. The vowel system of Dompo

Observe how these vowels are manifest in words in the examples below.

1. $/ \mathbf{i} / y_{i}$ 'tree', wìsì 'rest', wí 'thorn', nyìsì 'eye', nyì̀r'́ 'face'
/i/ píní 'mortar', nyíní 'push', kìnà 'refuse’, kágbíní 'heart', kínì ‘look/watch'
/e/ wèsè 'pound', wélé 'crawl', tré 'call/ summon', sèpè 'ear', sré 'waist'

/a/ wàsà 'cough', sájè 'untie', sà 'three', pùlì̀ 'bury'
/u/ wи́ 'die', púrí 'bag', sèךúnú 'tortoise', wúrá 'chief/king'

/o/ sló 'elephant', pò ‘stew/soup/sauce', lò ‘weave', kló ‘door'
/0/ yó 'go', tró 'fall', pró 'mould', sวั̀ñั̀ 'seven', tó 'buy, roast'

All the vowels in Dompo have been identified to be phonemically distinct. Following the observation of the treatment of the unadvanced high vowels /I/ and /v/ in Asante (2016: 28), I also argue that these two vowels are distinct and are used in some words in the language. Example (2) shows some minimal pairs. Examples (k and l) however show instances of near minimal pairs of the distinction between $\mathrm{i} / \mathrm{I}$ and $\mathrm{u} / \mathrm{v}$.
2. SOUND
a. $\mathrm{o} / \mathrm{u}$
b. $\mathrm{o} / \mathrm{a}$
c. $\mathrm{i} / \varepsilon$
d. $\mathrm{o} / \varepsilon$
e. $\varepsilon / \mathrm{a}$
f. $\varepsilon / \mathrm{e}$
g. $\quad \mathrm{e} / \mathrm{e}$
h. $\mathrm{s} / \mathrm{o}$
i. e/a
j. i/e
k. $\mathrm{i} / \mathrm{I}$

1. $\mathrm{u} / \mathrm{U}$

## MINIMAL PAIRS

pló 'toad, frog' plú 'navel'
trò 'father' trà 'be blind'
káwí 'town' káwé 'calabash'
$g b$ ó 'buffalo' gbé 'witch'
flè 'moon' flá 'rope'
kré 'delay' kré 'plait'
fáárś 'bush’ fááré 'black monkey’
wúló 'testicle' wùló 'skin/lip'
$k r \grave{e} \quad$ 'plait' $k r a ̀ \quad$ 'catch, choke, hold'
bùrì̀ 'break stick' bùrè 'break pot, calabash'
chìchà 'step' chìnà 'sit'
kùnù 'hyena' kz̃̀nj́ 'neck'

## 2. 2. 2. Nasal Vowels

Nasalization is prominent on the following vowels / $/$ a $/$, $\tilde{\mathbf{u}} /, / \tilde{\mathbf{\jmath}} /, / \tilde{\mathbf{1}} /, / \tilde{\mathbf{I}} /, / \tilde{\varepsilon} /$ indicating that the vowels ${ }^{17} / \mathrm{o} /$, /e/, /v/ do not undergo nasalization. One observation about some of the nasalized vowels is that they may be inherently nasal. They may or may not have to be adjacent to a nasal sound to derive their nasality. When they are adjacent to nasal sounds, the nasal sounds come either before or after the vowel. The influence is either rightwards or leftwards. From the corpus, the most frequent vowels that are nasalized are the vowels / $\tilde{\mathrm{a}} /$, / $\tilde{\mathbf{u}} /$, /乞̃/. (Table 3) below illustrates the nasalized vowels in Dompo.

|  | Front |  | Central | Back |
| :--- | :--- | :---: | :--- | :--- |
|  | +ATR | -ATR |  | +ATR |
| Close | $\tilde{1}$ | $\tilde{\mathrm{I}}$ |  | -ATR |
| Close-mid |  |  |  |  |
| Open-Mid | $\tilde{\varepsilon}$ |  |  |  |
| Open |  | $\tilde{\mathrm{a}}$ |  |  |

Table 3. Nasalized vowels in Dompo

Below are some examples of words that have nasalized vowels.

| 3. | $t a \dot{a ́}$ | 'forget' | $k p a \tilde{a}$ | 'arrow, spear' |
| :---: | :---: | :---: | :---: | :---: |
|  | chä̀ | 'guinea fowl' | $p \grave{\tilde{a}}$ | 'sun' |
|  | kpã́nú | 'nine' | $d$ àà | 'cook' |
|  | sวั̀nวิ́ | 'seven' | $g b \check{\sim}$ ว́ | 'great, big, large' |
|  | $m$ د̀̀ั̀ | 'kill' | $j{ }^{\text {jó }}$ | 'be stupid, be rotten' |
|  | sòsİ̀ | 'short (of a stick) | gbİsĨ | 'to limp' |
|  | sứ | 'cry, weep' | sừmì | 'work' |
|  | pùà | 'abscess, swelling' | sù̀à | 'send' |
|  | fíá | 'stink' | dì̀̀ | 'twenty' |
|  | $k \stackrel{1}{\varepsilon} \tilde{\varepsilon}$ | 'groan, grunt' | yวั́nsé | 'bee' |

Nasalization is phonemic in Dompo. Example (4) below shows some minimal pairs establishing the phonemic status of some vowels in the language.

[^13]| Oral |  | Nasal |  |
| :---: | :---: | :---: | :---: |
| $j 2$ | 'yam' | $j{ }^{\text {jo }}$ | 'be stupid /be rotten' |
| $k \stackrel{̀}{c}$ | 'take' | $k \stackrel{\text { crér }}{ }$ | 'groan, grunt' |
| kpà | 'slap' | $k p a ̆ ́ ~$ | 'spear, arrow' |
| dàà | 'taste' | $d a ̀ ̀ a ̀$ | 'cook' |
| fià | 'spin' | fía | 'stink' |

Asante (2016) notes the close link between nasality and height in Nkami, a Guang language, and other Kwa languages. He argues that there is a higher preference for high and low nasal vowels over mid nasal vowels. Dompo behaves slightly differently in the sense that though nasality is prominent on the high vowels, it is also very prominent on the mid and low vowels $/ \tilde{\varepsilon} /$, $/ \tilde{\mathbf{\jmath}} /$, $/ \tilde{\mathbf{a}} /$. The examples in (4) above attest to this.

## 2. 3. Vowel length

Long vowels are phonemic in Dompo. The vowels on the right-hand side are double, to indicate that they are longer than the vowels in the left-hand column. All vowels in Dompo except the unadvanced high vowels $/ \mathrm{I} /$ and $/ \mho /$ are long. Below are some minimal pairs to illustrate this.


## Long

```
dúú 'tail'
dì̀ 'climb'
wúú 'bone, skeleton'
bùù 'cover, put on'
núù 'drink'
léé 'want, like, desire'
bàà 'shoulder'
kój́ 'excrement'
gbèz̀ 'heavy'
bój㇒ 'cripple'
jó\grave{ 'pierce'}
màà 'sew'
bóó 'be drunk'
```

> ká 'wife' kàà 'wake’

Observe some PRAAT examples showing the length variations in the words wú 'die' wúú 'bone, skeleton' and kj' 'war' and kjó 'excrement' below.


Figure 5. Variation in vowel length


Figure 6. Variation in vowel length 2

## 2. 4. Distribution of vowels in Dompo

Apart from the vowel $/ v /$ that has not been recorded to occur in the word final position of a word, all the vowels in Dompo occur word medially and word finally. This distribution is shown in example (6). The only vowel that has been identified to occur word initially is /a/ in the very few words in example 7 below. The few words could be remnants of a noun class prefix system which Blench (2007) indicates Dompo seems to have lost. This is further illustrated in (§2.8.1.3).
6. Word initial
i
I
e
$\varepsilon$
a
u
U ásó 'animal'
o
0

| Word medial | Word final |
| :---: | :---: |
| yili 'stand' | wisì 'rest' |
| minć 'swallow' | sồmì 'work' |
| dèhè 'sleep' | hàlé 'hand' |
| lèyè 'crocodile' | kàdrè 'elder' |
| wásá 'cough' | jklà 'blood' |
| bù̀è 'open' | klú 'husband' |
| kờns' 'neck' | - |
| $\eta k r \grave{\text { f }}$ ¢ 'fingernail' | $p l{ }^{\text {c }}$ 'frog' |
| ทフิ́nsé 'bee’ | f3'guest/vsitor' |

$\begin{array}{llll}\text { 7. ásó } & \text { 'animal' } & \text { àní } & \text { '1 } 1^{\text {st }} \text { Person Plural' } \\ \text { àwìs'́ } & \text { 'porcupine' } & \text { áfúú } & \text { 'wind, air' } \\ \text { àwóó } & \text { 'harmattan' } & & \end{array}$

## 2. 4. 1. Vowel harmony

Vowel harmony is a common phenomenon in languages of the region. Nevins (2010:1) describes it "as a set of restrictions that determine the possible and impossible sequences of vowels within a word". He further illustrates that the vowels are divided into two sets and care is taken for sounds in both sets not to be mismatched with one another in a word. The classification of the two sets of vowels is mostly done per tongue root position, hence the descriptions [+ATR] and [-ATR]. The tongue is advanced in the production of [+ATR] vowels while it is retracted in the production of [-ATR] vowels. The vowels that fall within the [+ATR] domain include $/ \mathrm{i} /$, /e/, /u/, /o/ and those that fall within [-ATR] category are $/ \varepsilon /, / \mathrm{I} /, / \rho /, / v /, / \mathrm{a} /$. As observed in languages such as Akan, Dolphyne 2006; Logba, Dorvlo 2008; Tafi, Bobuafor 2013; and Nkami, Asante 2016, the low

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vowel /a/, though part of the [-ATR] domain, also harmonizes with vowels in the [+ATR] category. In this case, it acts as a neutral vowel which occurs with vowels from either group.

The same process aligns with what is found in Dompo. Notice in the following examples how /a/ harmonizes with vowels from both categories. It can be observed from the examples below that the vowels that /a/ collocates with when it occurs in the [+ATR] category, are high vowels while in the [-ATR] domain, the vowels can be of varied heights.

8a. /a/ and [+ATR] vowels

| làyè | 'return' | shía | 'person' |
| :--- | :--- | :--- | :--- |
| wúrá | 'chief/king' | bìsà | 'ask/request' |
| pámpó | 'hunter' | wásá | 'cough' |
| pùlà | 'burry' | kàbìà | 'child' |
| káwí | 'village' | chápó | 'squirrel' |
| kàwùró | 'hat' | kàyùàrè | 'comb' |
| kájá | 'chair' | hàlé | 'arm' |

b. $\quad / \mathrm{a} /$ and [-ATR] vowels

| mpònà | 'dust' | lànò ${ }^{18}$ | 'house' |
| :--- | :--- | :--- | :--- |
| làmbrè | 'lizard' | káwé | 'calabash' |
| kásr' | 'forehead' | kámné | 'back' |
| kágbíní | 'heart' | chìnà | 'sit, dwell' |
| kàdغ̀gb̀̀ | 'hoe' | káyé | 'chin' |
| jòyà | 'squat' | sàyè | 'untie' |
| kàwòlé | 'ground' |  |  |

### 2.4.1.1. $\quad[A T R]$ harmony in roots/ stems of words

There is [ATR] harmony in the roots or stems of words in Dompo. Thus, vowels from the same domain collocate. In the above examples, we notice that the root words in Dompo have, in each syllable, vowels that correspond in terms of [ATR] harmony. In example (9a), only vowels in the [+ATR] category occur together. Similarly, in example (9b), the vowels that concur are from the [-ATR] domain.

[^14]9a. $\quad[+$ ATR $]$ roots $/$ stems

| búni | 'corpse' | bòbrì | 'darkness' |
| :--- | :--- | :--- | :--- |
| yili | 'stand' | fúflú | 'white' |
| fòté | 'breathe' | sè̀ùnù | 'tortoise' |
| wèsè | 'pound' | bibrí | 'black' |
| füflu' | 'white' | dèhè | 'sleep, lie down' |
| tìyè | 'wake up' | yìó | 'body' |
| nyìsì | 'eyes' | sèpè | 'ear' |
| dòmbóli | 'fence' | pèsè | 'broom' |

9b. [-ATR] roots/stem

| nyìnè | 'male, man' | minć | 'swallow' |
| :---: | :---: | :---: | :---: |
| sı̀sì | 'short thing' | kơǹ | 'snore' |
| piní | 'mortar' | nsìné | 'ashes' |
| pépré | 'red' | sèndè | 'sheep' |
| งวั̀nวั̀ | 'seven' | $j$ jóhè | 'be stupid' |
| forròjór | 'lung' | pópró | 'new' |
| kìnì | 'watch/look' | $b w c ̀$ c̀r | 'roam/wan |

Vowel harmony does not seem to be a very restrictive phonological process in Dompo. In as much as there are instances of vowel harmony, there are also instances where the vowels do not seem to harmonize. Thus, vowels from either ${ }^{19}$ group can co-occur in some words in the language. Dolphyne \& Dakubu (2015: 82), however, have reported that "Gonja, Gichode and inland Awutu, which are all Guang languages, are without cross height vowel harmony". In some of the examples given below, the first syllable contains the [+ATR] vowel while the second syllable contains the [-ATR] vowel. This can be seen in example (10a) below. Notice also that most of the [+ATR] vowels found in the first syllable do not harmonize with the mid low vowels in the second syllable. Observe this in example (10a). Example (10b) shows the [-ATR] mid vowel in the initial syllable and shows its harmonic preference for the high/ high mid vowels.

10a. blòfé 'thirst' biló 'turn around'

[^15]|  | brùwè | 'eight' | nyìró | 'face' |
| :---: | :---: | :---: | :---: | :---: |
|  | $\eta k r o ̀ f \varepsilon ́$ | 'fingernail' | wúló | 'testicles' |
|  | $j i ̀ j e ̀$ | 'to spoil' | wúró | 'sorrow' |
|  | glihう | 'iron (metal) | dì̀nchl | ' 'earthworm' |
| b. | ngòlí | 'knee' | ŋjsré | 'money' |
|  | ŋวั́nsé | 'bee' |  |  |

### 2.4.1.2. $\quad$ ATR] harmony in phrases

It seems that in some phrases, all the words are either [+ATR] or [-ATR] except the neutral vowel $/ \mathrm{a} /$, which has been identified to harmonize with vowels from either [ATR] groups. Thus, in example (11a and b), the vowels are all [-ATR]. /a/ in the determiner or demonstrative harmonizes with vowels in this [ATR] domain. In example (c), however, there is a mixture of vowels from either [ATR] domain. Examples (d, e and f), show [+ATR] vowels and the $/ \mathrm{a} /$ vowel harmonizing. It may therefore be concluded that at the phrase level, [ATR] harmony may not be a strong harmonizing phenomenon.

11a. Ámá sì wá
NAME short DET
'The short Ama'
b. nyìnè gbṍว̃ wá
man big DET
'The big man'
c. nyìnè kó gbáyá
man INDEF bicycle
'A man's bicycle'
d. kàntètè bibrí sà diá
dog black three DEM
'These three black dogs'
e. mù jùlà-kpà

3SG.POSS learn-place
'His/her school'
f. mí nááré

1SG shoe
'My shoe'
There are phrases, however, where there is the absence of the neutral vowel /a/ and in which we find vowels of the same ATR value. Examples (12a-c) for instance shows examples with only [+ATR] values. It was, however, difficult getting examples of solely [-ATR] values in phrases. Observe the examples below.

12a. sèè kòólè
goat one
'One goat'
b. mí wùlò

1SG book
'my book'
c. $\quad m \grave{u}$

3SG.POSS
níl
'His/her mother'
d. $\quad m \grave{u}$

3SG.POSS
$k \grave{\tilde{c}} \dot{\tilde{c}}-s \grave{j}$
write-thing
'His/her pen'
e. kló pópró soั̀nố
car new seven
'Seven new cars'
f. ŋòsrè fúflù
money white
'cowries’

In examples (12d-f), we notice that [-ATR] values in the nouns, adjectives and numerals are the same. This harmony is found mostly in disyllabic words, we find the instances of [+ATR] vowels in the monosyllabic words mù, kló and the disyllabic word fúflù.

### 2.4.1.3. $\quad[A T R]$ harmony in sentences

Similar to what happens in phrases, we can find instances of [+ATR] or [-ATR] vowels in individual morphemes that seem to have the same ATR value with surrounding morphemes. The neutral vowel /a/ still presents itself in some of the morphemes. Observe the following examples.

| 13a. | é léé | wùlò | klà |
| :--- | :--- | :--- | :--- | :--- |
|  | ISG like | book | count |
|  | 'I like reading' |  |  |

b. bì nyíyè mí

3PL remember 1SG
'They remembered me'
c. Ámá è bísà mí sèn kò

NAME 3SG ask 1SG matter INDEF
'Ama asked me something'
d. é nyí fné è yúrì jว̀sré wá 1 SG know COMPL 3SG steal money DET
'I know that he stole the money'
e. jí-só wá wò blè lèlè eat-thing DET is tasty INT 'The food is very tasty'
g. chéé wá wò jrè̀-sò wá ró
sponge DET be at bath-thing DET in 'The sponge is in the bucket'

Examples (13a-c) shows the same [+ATR] vowels with the presence of $/ \mathrm{a} / \mathrm{in}$ very few words. The other examples illustrate instances where there is a combination of both [+ATR] and [-ATR] values in words. This can be seen in examples (d-g).

## 2. 5. Dompo consonant system

The consonant system of Dompo comprises 27 consonants at 8 places of articulation. There are no voiced fricatives $/ \mathrm{v} /$ and $/ \mathrm{z} /$ in Dompo. Some authors have noted the absence of the voiced consonants $/ \mathrm{v} /$ and $/ \mathrm{z} /$ and describe their absence as a common phenomenon in some Guang languages (Peacock 2007; Dolphyne \& Dakubu 2015; Painter 1970). Since Dompo is considered to be related to, or influenced by, Guang languages, it is relevant that it also lacks these phonemes. The consonant sounds in Dompo consist of the simple oral sounds /p/, /b/, /t/, /d/, /k/, $/ \mathrm{g} /$, /f/, /s/, / $\mathrm{f} /$, /h/, /r/, /j/, /w/, $/ \mathrm{l} /$, the simple nasal sounds $/ \mathrm{m} /, / \mathrm{n} /, / \mathrm{n} /, / \mathrm{y} /$, the double articulated sounds $/ \mathrm{gm} /, / \mathrm{kp} /, / \mathrm{gb} /, / \mathrm{t} /$, $/ \mathrm{d} 3 /$ and the labialized sounds $/ \mathrm{p}^{\mathrm{w}} /, / \mathrm{b}^{\mathrm{w}} /, / \mathrm{k}^{\mathrm{w}} /, / \mathrm{f}^{\mathrm{w}} /$. Many sounds used in this thesis are based on the IPA symbols. There are, however, some sounds that are represented by different orthographical symbols. Thus, the sounds $/ \mathrm{J} /, / \mathrm{t} / /, / \mathrm{d} 3 /, / \mathrm{j} /, / \mathrm{j} /$ on the IPA correspond to the orthographical symbols $<$ sh $>,<\mathrm{ch}>,<\mathrm{j}>,<\mathrm{ny}>,<\mathrm{y}>$ respectively. The table below shows an inventory of the consonants by place and manner of articulation.

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|  | Bilabial | Labiodental | Alveolar | Alveopalatal | Palatal | Velar | Labialvelar | Glottal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stop/ Plosive | $\mathrm{p} \quad \mathrm{b}$ |  | $\mathrm{t} \quad \mathrm{d}$ |  |  | $\mathrm{k} \quad \mathrm{g}$ | $\mathrm{kp} \quad \mathrm{gb}$ |  |
| Labialised stop | $\mathrm{p}^{\mathrm{w}} \quad \mathrm{b}^{\mathrm{w}}$ |  |  |  |  | $\mathrm{k}^{\mathrm{w}}$ |  |  |
| Fricative |  | f | S | $\int$ |  |  |  | h |
| Labialised fricative |  | $\mathrm{f}^{\mathrm{w}}$ |  |  |  |  |  |  |
| Affricate |  |  |  | t $\int$ d3 |  |  |  |  |
| Nasal | m |  | n |  | n | $\eta$ | ŋm |  |
| Trill |  |  | r |  |  |  |  |  |
| Approximant |  |  |  |  | j |  | w |  |
| Lateral Approximant |  |  | 1 |  |  |  |  |  |

Table 4. An inventory of consonants

## 2. 5. 1. Distribution of consonants in Dompo

All consonants in Dompo occur word initially. With the exception of the sounds $/ \mathrm{nm} /$ and $/ \mathrm{k}^{\mathrm{w}} /$ that do not occur word medially, all other consonants do. When the consonants occur word medially, they mostly occur at the beginning of the second syllable of a word. Only the nasal sounds $/ \mathrm{n}, \mathrm{y}$ / occur word finally.

| Consonants | Word-initial | Word-medial | Word-final |
| :---: | :---: | :---: | :---: |
| p | pià catch' | kápnÎ 'mosquito' | - |
| b | bèè 'mountain' | bibri' 'black' | - |
| t | tá 'forget' | kàtòpò 'ladle' | - |
| d | dós' 'weed' | kàdrè 'elder' | - |
| k | kàbià 'child' | kàkè 'day' | - |
| g | gàgò 'hunchback' | dàygrà 'groundnut' | - |
| f | fóté 'breath' | fóflé 'lie' | - |
| S | sờmì 'work' | Øòsré 'money' | - |
| J | shič 'crunch' | bàshià 'people' | - |
| h | hlé 'run' | kpàhè 'peel' | - |
| r | ró 'in' | púrí 'bag' | - |
| j | yùyrí pò 'thief' | bèènjò 'sing' | - |

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| W | wúrá 'chief' | kàwòlé 'ground/floor' | - |
| :---: | :---: | :---: | :---: |
| 1 | lèpé 'plate' | kàblè 'horn (musical instrument) | - |
| m | míné 'swallow' | dòmbóli' 'fence' | - |
| n | nànsè 'spider' | kánú 'mouth' | $\begin{aligned} & \text { bán ' } 2 \text { nd } / 3^{\text {rd }} \text { Person } \\ & \text { Plural' } \end{aligned}$ |
| n | nyi' 'know' | kànyrànyisì 'cat' | - |
| 7 | jklà 'blood' | tìjè 'be awake/alert' | dấy 'grow old' |
| ๆm | †mè̀ 'kick' | - | - |
| kp | kpàhè 'peel' | fí̀̀kpà 'market' | - |
| gb | gbó 'anger' | kágbúnó 'chest’ | - |
| t 5 | chìnà 'sit' | chichà 'step' | - |
| d3 | ji 'eat' | kájá 'chair' | - |
| $\mathrm{p}^{\text {w }}$ | $p w e ̀ ~ ' i n s u l t ' ~ ' ~$ | kápwé 'pot' | - |
| $\mathrm{b}^{\text {w }}$ | bwèz̀ró 'wander' | kàbwê 'bird' | - |
| $\mathrm{k}^{\mathrm{w}}$ | kwiì 'cut' | - | - |
| $\mathrm{f}^{\mathrm{w}}$ | fwè 'fat' | jófwé 'shell' | - |

Table 5. Distribution of consonants

From the distribution of consonants in the table above, the only word in which $/ \mathrm{r} /$ has been recorded to occur word initially is the postpositional word ró 'in'. ró also serves as a suffix in the word ndj̀̀̀ró 'in farm'. The labio-velar sound $/ \mathrm{gm} /$ and the labialized stop $/ \mathrm{k}^{\mathrm{w}} /$ have not been recorded to occur in the medial position of any word in the language. The labialized sounds $/ \mathrm{p}^{\mathrm{w}} /$, $/ \mathrm{b}^{\mathrm{w}} /, / \mathrm{k}^{\mathrm{w}} / / \mathrm{f}^{\mathrm{w}} /$ and the alveo-palatal fricative $/ \mathrm{J} /$ occur before non-round vowels. The non-labialized primary counterparts $/ \mathrm{p} /$, /b/, /k/, /f/ may or may not occur before non-round vowels.

Below are some minimal pairs/ near minimal pairs in Dompo, that prove the phonemic status of the consonants.

## SOUND

a. $\quad \mathrm{p} / \mathrm{b}$
b. $\quad \mathrm{t} / \mathrm{d}$

## MINIMAL/ NEAR MINIMAL PAIRS

| pàà | 'raise/lift' | bàà | 'shoulder' |
| :--- | :--- | :--- | :--- |
| pój́ | 'stick' | bój́ | 'cripple' |

$\boldsymbol{t}$ ćć 'jump' d̀̀̀̀ 'fire'
kàtrè 'egg plant' kàdrè 'elder'

| c. | k/g | kùnù | 'hyena' | gúnú | 'kneel' |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | yklà | 'blood' | yglà | 'crab' |
| d. | f/s | $f^{\prime}$ | 'guest/visitor' | só | 'animal/thing' |
| e. | $\mathrm{h} / \mathrm{p}$ | hlé | 'run' | plé | 'play' |
| f. | 1/b | $l a ́$ | 'swim' | $\boldsymbol{b} \dot{a}$ | 'come' |
| g . | j/d | $j i ́$ | 'eat' | dí | 'be sleepy' |
| h. | r/l | kùrè | 'bear' | kùlè | 'beg' |
| i. | $\mathrm{m} / \mathrm{n}$ | màà | 'sew' | nàà | 'cow' |
|  |  | nú | 'hear' | $\boldsymbol{m u ̀}$ | '3SG' |
| j. | n/w | nú | 'hear' | wú | 'die' |
| k. | $\mathrm{y} / \mathrm{k}$ | yó | 'go' | k' | 'war' |
| 1. | $\mathrm{n} / \mathrm{m}$ | nyí | 'know' | mí | '1SG' |
| m. | $\mathrm{ym} / \mathrm{n}$ | $\boldsymbol{y m} \dot{\text { chè }}$ | 'kick' | $n \varepsilon ̇ \varepsilon ́ ~$ | 'millet' |
| n. | kp/gb | $\boldsymbol{k p}$ c̀̀̀ | 'clear land' | $\boldsymbol{g b}$ ¢̀̀̀ | 'heavy' |
| o. | t / $/ \mathrm{d} 3$ | kàchà | 'cloth' | kájá | 'chair' |
| p. | $\mathrm{p}^{\mathrm{w}} / \mathrm{b}^{\mathrm{w}}$ | $p \boldsymbol{w e}$ | 'insult' | bwì | 'stone' |
|  |  | kápwé | 'pot' | kàbwê | 'bird' |
| q. | $\mathrm{b}^{\mathrm{w}} / \mathrm{f}^{\mathrm{w}}$ | $\boldsymbol{b w} \boldsymbol{c}_{\text {che }}$ | 'roam/wander' | $f w \bar{c}$ | 'fat' |
| r. | $\mathrm{k}^{\mathrm{w}} / \mathrm{p}^{\mathrm{w}}$ | kwè | 'vomit' | $p w e ̀$ | 'insult' |
| s. | $\mathrm{b}^{\mathrm{w}} / \mathrm{k}^{\mathrm{w}}$ | bwì | 'stone' | kwì̀ | 'cut' |

## 2. 6. Tonal system of Dompo

Tone is a distinguishing unit in Dompo. Most of the tones in Dompo are basic level tones making the language a register tone language. Tone in Dompo is realized on all vowels and marked on each syllable in the language. I analyze the language as having two basic register tones - high and low-level tones. Contour tones, rising and falling tones have also been identified in the language. While Blench (2007: 2) asserts that the tone system of Dompo seems to be restricted to only two tones with no instances of glides recorded, Painter (1967) identified the mid tone on some words. Out of 100 words on which he marked tones, the mid tone occurred on about 11 of the words. The mid-tones mostly occurred at the end of these words. This present study has not established the presence of the mid tone on words. The table below shows the words on the left side where Painter marked mid tones on the syllable. The column next to it indicates the tones this research identifies on the vowels in the syllables. It is evident that where Painter realized a midtone, this research identifies mostly a low tone.

| Word from Painter (1967) | Word from current research | Meaning |
| :---: | :---: | :---: |
| kabwai (1-hm) | kàbwê | bird |
| jkala (1-m-1) | jklà | blood |
| kosifyle (1-1-h-m) | kòsìfle | egg |
| dandylo (1-h-m) | dàndúlò | tongue |
| kagbono (m-m-m) (heart) | kágbónó (chest) | - |
| $b w i(\mathrm{hm})$ | $b w i$ | stone |
| $b^{w} a: r e b a(1-1-\mathrm{hm})$ | bwàrèbá | rain (Lit. rain is coming) |
| $k p a(\mathrm{hm})$ | $k p a ̀$ | path |
| cwodec (h-h-ml) (hot) | èwj̀dı̀̀ | hot (Lit. it is hot) |
| ewulo (l-h-hm) (dry) | èwúlò | dry (Lit. it is dry) |
| cije (h-ml) | chèè | woman |

Table 6. Distinction between Painter's mid tone and its other realizations in the current study

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I provide a transcription of tone on all words in this thesis. This tone transcription is based on observation and discussion with the six remaining speakers. Further investigation, including acoustic analysis, is required.

## 2. 6. 1. Basic tones in Dompo

The basic contrastive level tones in Dompo are represented by the tonal markers (') for high tone and (') for low tone. Generally, there are more syllables with low tone in Dompo than high tones. The rising and falling contour tones, which are not common in the tonal system of the language are represented by ( ${ }^{\wedge}$ ) and ( ${ }^{\wedge}$ ) respectively. Example (14) below illustrates how the two basic tones differentiate between the $1^{\text {st }}$ and $3^{\text {rd }}$ person singular pronouns. Other examples are elaborated on in (§2.6.3.1).
14. é 'I'
$\grave{e} \quad$ 'He/she/it'

Tones on monosyllabic words can either be high (H) or low (L). The following verb roots in examples (15) and (16) show high tones and low tones respectively. These examples show that high and low tones can occur on syllables with all consonants and vowels.

| 15. | hlé | 'run' | $j i$ | 'eat' |
| :---: | :---: | :---: | :---: | :---: |
|  | klá | 'greet' | nú | 'hear' |
|  | wú | 'die' | $b a ́$ | 'come' |
|  | yó | 'go' | bj | 'make / do |
|  | $f_{\varepsilon}^{\prime}$ | 'sell' | $p r o ́$ | 'mould' |
|  | lá | 'swim' | fró | 'wash' |
|  | t̀ | 'buy' | krj́ | 'grind' |
| 16. | wù | 'see' | $k p a ̀ ~$ | 'slap' |
|  | yé | 'say | nnà | 'show' |
|  | $s \stackrel{\tilde{u}}{ }$ | 'cry/weep' | lò | 'weave' |
|  | wè | 'chew' | kwè | 'vomit' |
|  | krà | 'hold' | $t a ́ a$ | 'forget' |

Long vowels in verb roots is very prominent in the language. The tones on these vowels are the same, either high or low tones. Example (17) below illustrates this occurrence in the language.


### 2.6.2. Tone combination

There are a few verb roots that exhibit the falling contour tone. If marked on a long vowel, the falling contour is represented as $/ \dot{u} u / /$. It is represented as $/ \hat{\imath} /$ if the vowel is not a long one. This is illustrated in the words below.

```
18. j’’̀̀ 'pierce’ núù 'drink'
    bìjî 'they eat'
```

There are also sequences of contour tones L L, or L H on disyllabic words. Observe them in the following examples.

| 19. fià | 'spin' | lìà | 'pick / choose' |
| ---: | :--- | :--- | :--- |
| shìć | 'crunch' | mù̀̀ | 'be sated' |
| lùà | 'arrive' | kùè | 'vomit' |
| fù̀ | 'fart' | pìà | 'catch' |

There are also the common tonal patterns L L, shown in example (20), L H, illustrated in example (21) and H H , exemplified in (22). These tonal patterns occur on disyllabic roots of words.
20.

| bisà | 'ask/request' | kpàhè | 'peel' |
| :--- | :--- | :--- | :--- |
| làjè | 'return' | chìnà 'sit' |  |
| fóté | 'breathe' | wàsà | 'cough' |
| gbèsè | 'belch' | yà̀sì | 'sneeze' |
| dèhè | 'sleep' | kìnì 'look' |  |


| 21. yilli | 'stand' | bill' | 'turn around' |
| :--- | :--- | :--- | :--- |
| nààré 'walk' | lèpé | 'plate/ bowl' |  |
| yùsé | 'think' |  |  |


| 22. púrí | 'bag' | káwi | 'town' |
| :--- | :--- | :--- | :--- |
| káfé | 'axe' | nyíní | 'push' |
| húlá | 'carry' | káké | 'basket' |
| píní | 'mortar' |  |  |

## 2. 6. 3. Functions of tone

Generally, tone plays two distinct roles in languages. Tones are used to mark lexical and grammatical distinctions. Tones play lexical roles when they differentiate between the meanings of two or more words. This function of tones is exhibited in many languages across the world. Dolphyne (2006: 66) illustrates how tone brings about differences in the meanings of the words illustrated below in the Asante dialect of Akan.

| 23. $d a ́ a$ | 'day' | j̀bj̀fó | 'hunter' |
| :--- | :--- | :--- | :--- |
| $d \grave{a}$ | 'never' | ̀̀bófó | 'creator' |
|  |  | ̀ेbó!fó 'messenger' |  |

Tones perform grammatical functions when they mark differences in grammatical categories such as tense, aspect and mode. Dolphyne (1986:35) presents this example where tones differentiate between the habitual and stative forms of the verb in Akan.
24. j̀hyé ${ }^{20}$ (Asante) 'he wears' jhyè 'he has on e.g. a shirt'

In the Nkami language also, tone distinguishes between the grammatical domains of perfect versus progressive aspects of the verb, habitual versus future negatives, 3PL habitual versus 3PL progressive, past versus continuative negatives and 2 SG continuative / past versus 2 SG habitual (Asante 2016: 35).

### 2.6.3.1. Lexical functions of tone in Dompo

Dompo has words that differ only by the feature of tone. Essentially, these tonal differences bring about a change in meaning of the words. Below are some minimal pairs in the language that establish tonal differences. The words can be of different word classes.

[^16]

Below, Praat diagrams demonstrate the acoustic differences of some minimal pairs. These Praat images show the pitch traces. Pitch differences that create the tone distinction can be seen. In (Figure 7), there are three repetitions of the words tòó 'guinea corn' and tòò 'to shoot'. Tòó has a rising pitch while tòò is said with low tones. (Figure 8) illustrates the pairs lá 'to beat drum' and là 'to swim', which are repeated twice. Lá shows a high pitch while là shows a low pitch. The last pair in (Figure 9) shows the tones for káké 'basket' and kàkè 'day'. The former indicates high pitches on the two syllables while the latter shows low pitches on the syllables.


Figure 7. Comparison of tones for 'guinea corn' and 'to shoot'


Figure 8. Comparison of tones for 'to beat drum' and 'to swim'
káké 'basket'
kàkè 'day’


Figure 9. Comparison of tones for 'basket' and 'day'

### 2.6.3.2. Grammatical functions of tone in Dompo

Tone in Dompo has a grammatical function in the context of distinguishing between the past/perfect tense and habitual/present continuous tense of verbs. Thus, a change in tone on the verb may change its tense from a past/perfect to a habitual/present continuous one and vice-versa. This is not consistently done with all verbs. It was also observed that differences in tone are sometimes not saliently recognized by the speakers. They would state that the tones sounded the same to them. It may be strongly argued here that the limited number of speakers of the language may account for the inconsistencies in the speakers recognizing the tonal variations. Also, given

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the fact that these speakers have very limited opportunities of using the language actively, it is evident, therefore, that they may vary in their judgements on this subject matter.

In the examples below, notice that the verbs change their tones depending on the tense. Thus, in their present continuous or habitual forms, the verbs jí 'eat', kpárée 'wipe' and yílí 'stand' are all said with high tones on every vowel in the syllable. In the past tense or the perfective, however, the tones change to low tones.
26. a. é jí jí-só

1 SG eat eat-thing
'I eat food/ I am eating food'
b. é jì jí-só

1SG eat eat-thing
'I ate food/ I have eaten food'
c. é kpáréé mú

1 SG wipe 3 SG
'I wipe it/ I am wiping it'
d. é kpàrèè mú

1 SG wipe 3 SG
'I cleaned it/ I have cleaned it'
e. Ámá yillí nò

NAME stand there
'Ama stands there/ Ama is standing there'
f. Ámá yilí nò

NAME stand there
'Ama stood there'
(Figure 10) below shows a Praat diagram indicating the tonal changes on the sentences given in examples ( 26 b and a) respectively. Notice that for the past or perfective tense of the verb, the pitch levels are much lower than the present or habitual tense, where the pitch is higher.
é jì jísó 'I ate food'


Figure 10. Tonal changes on verbs in sentences.

## 2. 7. Tonal Variations

There are tonal variations that occur when words co-occur. While some of these changes are due to the influences from adjacent tones, other tonal changes are difficult to predict. Of particular interest are the tonal changes that occur for some compound words. These tonal changes have been attested only in the examples below and no concrete explanation has been given for the cause of change. This thus makes it difficult to determine the kind of assimilation that is occurring in the examples. In the examples in (27) below, descriptive adjectives follow nouns. A descriptive nominal is produced after the two words occur together. The H H tones on the adjectives change to be realized as $\mathrm{L} H$ when it combines with the noun. Some other tonal changes are discussed in (§3.7.1and §3.8). Some regular tonal changes are further discussed with examples in (§3.8.3)

| 27. | shíá | 'person' | + | pépré | 'red' | $\rightarrow$ | shià pèpré |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | 'white person'

## 2. 8. The syllable

The syllable in Dompo is a unit of speech made up of the onset and the rhyme. The rhyme is further divided into the nucleus and the coda. The onset and the coda are optional elements of the syllable, while the nucleus is the most obligatory part. The nucleus is also known as the peak because it is the most sonorous element of the syllable. It is occupied by a vowel or a syllabic nasal. It is also the portion that carries the tone. The onset and coda are occupied by consonants.

## 2. 8. 1. The syllable in Dompo

The basic syllable types in Dompo are CV, CCV, V and CVC. There is a strong preference for open syllables in the language. The C represents the consonants while the V represents the vowel which is also the nucleus of the syllable. The following sections discuss these syllable types.

### 2.8.1.1. $\quad$ The CV syllable type

This syllable type is the most basic in the language. It is made up of the onset and nucleus. It can occur independently as a monosyllabic word or it can be found in any position, i.e. initial, medial or final position, in a polysyllabic word. It occurs in both lexical and grammatical categories of words such as nouns, verbs, adjectives, pronouns and determiners. The following examples show some words with this syllable structure.

| 28. $y$ ' | 'go' | lá | 'swim' |
| :--- | :--- | :--- | :--- |
| yí | 'tree' | kà.wù.ró | 'hat/ cap' |
| wá | 'determiner' | kà.wò.lé | 'earth/ soil' |
| mí | '1SG OBJ' | kà.yù.nj̀ | 'nose' |
| sè.pè | 'ear' | kù.nù.mù | 'donkey' |
| pú.ri' | 'bag' | sè.yù.nù | 'tortoise' |

### 2.8.1.2. $\quad$ The CCV syllable structure

This syllable type is made up of two consonants that form a consonant cluster in the onset position, followed by a vowel. The cluster can occur word initially, medially or finally. There is no record of its occurrence in the middle of a word with three or more syllables. Plosives mostly occupy the first slot of the CCV cluster. Fricatives are the next category of sounds that may also occur as the first consonant. The second slot in the cluster is usually occupied by liquids, specifically $/ 1$ and $\mathrm{r} /$. Observe this syllable structure in the examples below.

| 29. | 'fall' | hlé | 'run' |
| :--- | :--- | :--- | :--- |
| trè | 'call' | flé | 'moon' |
| pré | 'monkey' | gbrè | 'pull' |
| brì | 'beat' | gbró | 'god' |
| drú | 'medicine' | ká.sr' | 'forehead' |
| $k l u ́$ | 'husband' | ká.pl' | 'cooking pot for soup' |
| $k r i$ | 'ten' | jàm.plò | 'thigh' |


| sré | 'waist' | kám.bró | 'stomach' |
| :--- | :--- | :--- | :--- |
| sló | 'elephant' | dà̀.grà | 'groundnut' |
| ká.jó.fwé | 'bark of tree' |  |  |

There are also instances of CCV syllable structures where the second consonant in the cluster is the labio-velar glide $/ \mathrm{w} /$. It is prudent to suggest that when a high back non-rounded vowel follows a consonant, the labio-velar glide is realized. This can be realized in example (30) below where the words in square brackets are phonetic forms while those in the slashes are phonemic forms.


Similarly, there are also instances where the input of a syllable structure is a CCV structure. Thus, when a high front vowel follows a consonant, the vowel may be realized as the palatal approximant $/ \mathrm{y} /$. Notice this in the examples below where the words in the slanted brackets represent the input.
31. pià /pya/ 'catch' fià /fya/ 'spin'
lìà /lya/ 'pick/choose' shì̀ /shye/ 'crunch'

### 2.8.1.3. $\quad$ The V syllable type

This syllable type is made up of just a nucleus which is a vowel. The V could be an independent syllable as we find with some pronouns, or it could be at the initial position of some words. Dompo has very few words with the V syllable structure at the initial position. V could also be the final vowel in a CVV syllable structure. Below is a discussion of the various positions that V occurs in.

## a. Voccurring as an independent subject pronoun

The subject pronouns exemplified in example (32) below occur as independent syllables.
32.

| $\mid e ́ l$ | 1 SG | é dèhè 'I sleep' |
| :--- | :--- | :--- |
| $\mid o ́ l$ | 2 SG | ó dèhè 'you sleep' |
| $\|\grave{l}\|$ | 3 SG | è déhè 'he/she/it sleeps' |
| $\|a ́\|$ | 1 PL | á dèhè 'we sleep' |

## b. Voccurring at the initial position of words

The vowel could also occur in the initial position of certain words in Dompo. Painter (1967:47) attached the 3 SG pronoun $\grave{e}$ to certain words which might make it seem that the pronoun is part of the morphology of the word. However, he recorded the word ù.wu' 'bone' in which the initial vowel might have been inherently part of the morphology of the word. This research on the other hand has established the word for bone as wúú and without the initial vowel. As indicated in (§3. 4. ) Dompo seems to have lost some of its prefix class markers. The class prefixes that remain suggest remnants of a once active noun class system. Below are all the examples recorded in the corpus of the V prefix. These are all nouns and form a natural object class.
33. á.sj́ 'animal'
à.wìsó 'porcupine'
à.wóó 'harmattan'
á.fúú 'wind, air'
à.ní ' 1 st Person Plural'
c. Voccurring as the final vowel in a CVV syllable structure.

In a CV.V syllable structure, where there are two syllables, the second syllable is a vowel only syllable. Observe the following examples.

| 34. sừ.à | 'send (someone)' | fứć | 'flatulate' |
| :---: | :---: | :---: | :---: |
| shi.áa | 'person or human being' | mù̀.ć | 'be sated' |
| $p$ ǜ.à | 'swelling, abscess' | lù.à | 'arrive' |

### 2.8.1.4 A syllabic nasal (N) consonant occurring as the nucleus of the syllable

A nasal consonant may occur as the syllabic consonant of a syllable. It occupies the initial position in a word and serves as the nucleus of this initial syllable. A consonant follows this syllabic consonant.

The syllabic nasal consonants $/ \mathrm{m}, \mathrm{n}, \mathrm{y} /$ are homorganic in place with the subsequent consonant. It may be deduced that $/ \mathrm{n} /$ is the underlying form. It thus changes its form to assimilate to the place of articulation of the following consonant where need be. These nasal consonants may also serve as nominal plural markers for non-countable nouns as illustrated in example (35). They have the same phonemic variation in both instances. The $k a$ - prefix in the left column is the singular form of the noun while the plural form is marked by the syllabic nasal in the right column, as shown in example (30).
35. m.blé 'long (of a stick)'

| $n^{21} . \operatorname{su}$ | 'water' |
| :---: | :---: |
| n.sìné | 'ashes' |
| n. $d \grave{\varepsilon} \grave{\varepsilon}$ | 'firewood' |
| y.kǜ | 'oil' |
| y.klà | 'blood' |
| y.kpà | 'life' |
| y. kròfé | 'fingernail' |
| g.kwàtá | 'leprosy' |

36. Singular

| kà.bià | 'child' | m.bià | 'children' |
| :---: | :---: | :---: | :---: |
| kà.bě์ ${ }^{\text {che }}$ | 'fish.sg' | m.bè̀ ${ }_{\text {cher }}$ | 'fish.pl' |
| kà.trè | 'eggplant' | n.trè | 'eggplants' |
| kà.chà | 'clothing.sg' | n.chà | 'clothes' |

### 2.8.1.5 The CVC syllable structure

This syllable type has a consonant occurring at the beginning of a syllable, followed by a vowel, which occupies the peak and then another consonant which occupies the coda position. The nasal consonants $/ \mathrm{n} /, / \mathrm{m} /$ and $/ \mathrm{n} /$ mostly occupy the coda position and are homorganic in place with the subsequent consonant. This syllable type usually precedes another syllable. This is an instance of phonemic variation in the environment of the subsequent syllable. Observe the examples below.

| 37. sén.tré | 'clitoris' |
| :--- | :--- |
| sèn.dè | 'sheep' |
| bùn.fl' | 'urine' |
| dèn.sà | 'lick' |
| kám.br' | 'stomach (internal) |
| pám.pó | 'hunter', |
| jàm.plò | 'thigh' |

[^17]```
sàり.gè 'untie'
kj́y.kj́ 'bat'
gวั̀り.gò.ró 'chameleon'
```


### 2.9 Syllable Structural Processes

Syllable structural processes are instances of phonological processes that affect the structure of the syllable. These processes occur largely in speech when syllables are strung together. Thus, the syllable may be restructured when a segment or segments are either deleted or inserted. Some sounds may also change their quality to suit the subsequent sounds. The phonological processes that have been identified in Dompo include deletion, insertion, vowel elision and assimilation. Below is a discussion of these processes in Dompo.

### 2.9.1 Deletion of consonants and vowels

In connected speech, some segments of the syllable may be deleted in Dompo. These segments may, however, be retained when the speakers are speaking slowly or emphatically. Vowels and consonants can be deleted. Vowel sounds that are mostly deleted are $/ \mathrm{u} /$ and $/ \mathrm{I} / . / \mathrm{u} /$ is deleted in speech when in a disyllabic word, where it occurs as the second sound of the first syllable. When the following syllable, which usually begins with $/ \mathrm{r} /$, is attached to the initial syllable, the $/ \mathrm{u} /$ is deleted, producing a complex consonant cluster which deviates from the basic syllable structure of the language. An example of such a complex cluster is in the word nsné 'ashes' in example (38) below. We can also observe that the tones on the second syllable are maintained on the final pronunciation of word. Consider this in the following examples.

```
38. bù ró }->\mathrm{ bró 'room'
    kù rè > krè 'give birth'
    wù rà }->\quadwrà 'wear'
```

The vowel /i/ similarly undergoes deletion when it occurs as the second sound in the first syllable of a disyllabic word. It gets deleted in speech when the first sound of the second syllable, usually an $/ \mathrm{n} /$, is attached to it. The deletion of $/ \mathrm{I} /$ creates a consonant cluster at the beginning of the syllable. The cluster is, however, in the middle of the syllable in the last example, where we also see the deletion of $/ \mathrm{I} /$ in the second syllable instead of the first in all other examples. The examples below illustrate this.
39. kì nì $\rightarrow \quad k n \grave{~ ' l o o k / w a t c h ' ~}$
$m i ́ \quad n \varepsilon ́ \quad \rightarrow \quad m n \varepsilon ́ \quad$ 'swallow'
$n s i ́ \quad n \varepsilon ́ \quad \rightarrow \quad n s n \varepsilon ́ \quad$ 'ashes'

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pí ní }->\quad\mathrm{ pní 'mortar/ pounding pot'
kápí nĨ }->\quadkápnĨ́ 'mosquito'
```

In instances where this research records the deletion of a vowel in a word, Painter (1967) and Blench (2007) recorded the presence of these vowels. Observe this in the table below.

| Previous research | Current research | Meaning |
| :---: | :---: | :---: |
| kasiry (Blench) | kásrj́ | forehead |
| jampulu (Blench) | jàmplò | thigh |
| kamene (Blench) | kámnè | back |
| kulu (Blench) | klú | husband |
| sulo (Blench) | sló | elephant |
| $\eta k u r o f e s s$ (Blench) | jkròféśs | leopard |
| kapini (Blench) | kápnÎ | mosquito |
| nsine (Blench) | nsné | ashes |
| tiri (Blench) | trè | call |
| hile (Blench) | hlé | run |
| bibiri (Painter, Blench) | bibrí | black |
| fufulu (Painter, Blench | fúflú | white |
| pepere (Painter, Blench) | pépré | red |
| рəрəю (Painter) | pópró | new |

Table 7. Comparison of vowel deletion or retention in some Dompo words

Apart from the deletion of the segments illustrated above, there are other deletions of consonant segments that may occur in speech. For instance, the segment $/ \mathrm{n} /$ is deleted when it begins the next word and when it occurs after a vowel in the following examples in (40a). In (b), the $/ \mathrm{n} /$ of the subsequent word is deleted in pronunciation because of the presence of $/ \mathrm{n} / \mathrm{in}$ the negative marker. These deletions are done consistently and by all the speakers, perhaps for ease of articulation. The phonological process of deletion applies to the deletion of $/ \mathrm{n} /$ in the following examples.
$\begin{array}{lllllll}\text { 40a. } & \text { nyisì } & \text { 'eye' } & \text { ns } \grave{\tilde{u}} & \text { 'water' } \rightarrow & \text { nyisì sṹ } & \text { 'tears' } \\ \text { mí } & \text { '1SG' } & \text { ntró } & \text { 'father' } \rightarrow & \text { mi tró } & \text { 'my father' }\end{array}$
b. kó mân nféé $\rightarrow$ kó mân féé

INDEF NEG here INDEF NEG here
'There is nothing here' 'There is nothing here'
Another consonant sound that is deleted is the segment $/ \mathrm{y} /$ in the word $y i$ 'let/make' in sentence initial position. When yí starts a sentence, the $/ \mathrm{y} /$ is deleted as can be seen in (41a). On the other hand, when $y i^{22}$ is found in any other position, the full form of the word is maintained as illustrated in (b). Consider this in the sentences below.

41a. í ǹ̀ mù yó
let CONJ 3SG go
'Let him go'
b. Kòfí yí nè kàbìà wâ tró

NAME let CONJ child DET fall
'Kofi made the child fall'

Another example of deletion of the onset of a syllable is $/ \mathrm{m} /$, the first sound of the future or habitual negative marker 'mán'. In example (42a), we see the full form of this marker mán in use. The initial $/ \mathrm{m} /$ is, however, deleted in examples ( $b$ and $c$ ). The sentences in ( $a$ and $b$ ) have the same meaning.

42a. bí má-n yó
3PL NEG.FUT go
'They will not go'
b. $b i ̀ \quad \grave{a}-n \quad y j$

3PL NEG.FUT go
'They will not go'
c. bì à-n déhè

3PL NEG.FUT sleep
'They will not sleep'

It should be noted that ' $b i$ ' 3 PL is the only pronoun that can cause the initial $/ \mathrm{m} /$ of the following negative marker to be deleted. Má has to be used in its full form after all other pronouns for the sentence to be grammatical.

In line with the habitual negative marker described above, another form of the negative is mán. The $/ \mathrm{n} /$ in this form is not a future marker because it does not carry any future connotation. It is thus treated as being part of the negative marker. The $/ \mathrm{n} /$ is always deleted in speech when this negative marker is used as a prohibitive, perhaps for ease of pronunciation. Observe the following examples.

43a. ó má chò nfèè
2SG NEG pass here
'Do not pass here'

[^18]b. ó má mùsèé

2SG NEG laugh
'Do not laugh'

There is also the form of the negative marker where after the deletion of the segment $/ \mathrm{n} /$, the vowel is lengthened. This thus produces the form of the negative marker màà. Again, most probably for ease of pronunciation, this is the marker that is always used by all the speakers in these contexts. The following examples show how it is used.

44a. Ámá màà ró
NAME NEG in
'Ama is not in'
b. è màá lé

3SG NEG hard
'It is not hard'

### 2.9.2 Insertion of segments

The only segment that has been observed to be inserted in speech is $/ \mathrm{n} /$. It is used in two contexts. In the first context, it is inserted after a word that does not end with it. After its insertion, the $/ \mathrm{n} /$ becomes part of the word. In the second context, it occurs before a verb and is thus marked on the verb. In both contexts, its insertion might be for the purpose of ease of pronunciation. In example (45a) below, the form of the word is sé 'matter'. When it is used in speech, an $/ \mathrm{n} /$ is inserted after the form as can be seen in examples (b and c). This $/ \mathrm{n} /$ is also pronounced to suit the place of articulation of the following sound. It is thus the underlying form that changes its place feature under the influence of a following consonant sound. Observe the following examples which are instances of the first context described above.
$\begin{array}{llllll}\text { 45a. } & \text { nù } & \text { 'head } & \text { sé } & \text { 'matter', } & \text { jù sé } \\ \text { nyì̀rj } & \text { 'face' } & \text { sé } & \text { 'matter' } & \text { nyì̀r' sé } & \text { 'hope' }\end{array}$
b. Ámá è bisà mí sèn kò NAME 3SG ask 1 SG matter INDEF
'Ama asked me something'
c. sèn díá è báhé mí
matter DEF 3SG worry 1 SG
'This matter or issue worries me'

There is another type of insertion where $/ \mathrm{n} /$ is inserted before a verb. The $/ \mathrm{n} /$ must agree in place of articulation with the following sound. In example (46a), the form $/ n /$ inserted between the verbs is from the serial connector kán. The /n/ is inserted between the two verbs to link them, just as the full form of the connector does. Though the verbs hì̀ 'take/collect' and $j i$ 'eat' are connected by $/ n /$, they can also be connected by its full form kán. This is also same for yó and bá. In examples
(b and c), we observe that $/ \mathrm{n} /$ is marked on the verbs bù 'cover' and há 'give'. This form of $/ \mathrm{n} /$ is, however, not from the serial connector kán. Consider the examples below.

46a. hòj̀ 'take/collect' jì 'eat' $\rightarrow \quad$ hoั̀ $n j i ̀ \quad$ 'collect and eat (believe)' yó 'go' bá 'come' $\rightarrow \quad y \dot{~ m b a ̀ ~} \quad$ 'go and come'
b. Bwàrè mbú ànì

God cover 1PL
'God cover us'
c. Bwàrè nhá ání kè

God give 1PL tomorrow
'God give us tomorrow'
$/ \mathrm{n}$ / can also be inserted after pronouns and be marked on it in speech. In the examples below, $/ \mathrm{n}$ / is marked on the pronouns $\dot{e}$ ' 3 SG ' and $\dot{a}$ '1PL' and occurs before the possibility marker tín. The inserted $/ \mathrm{n} /$ is bolded.

47a. Kòfí èn tín chàà fné Michael Jackson NAME 3SG BE.ABLE dance like Michael Jackson 'Kofi can dance like Michael Jackson'
$\begin{array}{llllllll}\text { b. } & \text { pò̀̀ } & \text { díá } & \text { èn } & \text { tín } & \text { kwì̀ } & \text { só } & \text { à? } \\ \text { stick } & \text { DEF } & \text { 3SG } & \text { BE.ABLE } & \text { cut } & \text { thing } & \mathrm{Q}\end{array}$
'Can this stick cut a thing?'
c. míà nè wó án tín yj̀ ndj̀j̀-ró à ?

1 SG CONJ 2SG 1PL BE.ABLE go farm-SFX Q
'Can you and I go to the farm?

### 2.9.3 Vowel elision

Vowel elision occurs in Dompo when one of two adjacent vowels gets elided. Usually, when the last vowel of a word is followed by a vowel, the initial vowel gets elided and takes on all the features of the following vowel. There is subsequent lengthening of the remaining vowel. This happens in rapid speech. Thus, when the conjunction or conditional marker né occurs before the pronouns $\dot{e}$ ' 1 SG ', $\grave{e}$ ' 3 SG ', $o$ ' 2 SG ' and $\grave{a} 1 \mathrm{PL}$ ', the $/ \varepsilon /$ of né gets elided and is pronounced as the following sound. The combination is pronounced as one word. The following examples illustrate this.
 let CONJ 1PL eat let CONJ.1PL eat
'Let us eat'
'let us eat'
b. né è mìn tré mí má-n yó $\rightarrow$ néè mìn tré mí mán yó COND 3SG NEG call 1SG NEG.FUT go 'If he does not call me, I will not go'
c. né ó bùŋè mú mí-n brí wó $\rightarrow$ nóó bùŋè mú mín brí wó COND 2 SG open 3 SG 1 SG.FUT beat 2 SG 'If you open it, I will beat you'

In the above examples, the conditional marker né occurs before the pronoun markers. Notice also that the vowel of this marker gets elided and hence it takes on all the features of the pronoun. This is further illustrated in the output and after the arrow in the above examples.

### 2.9.4 Assimilation

In rapid speech, sounds influence each other. When a sound influences another, such that the latter sound becomes like the former, the process is called assimilation. The influence here could either be total or partial. If it is partial, some features of the influencing sound are copied. If it is total all the features of the influencing sound are copied. Katamba (1989: 80) defines assimilation as 'the modification of a sound in order to make it more similar to some other sound in its neighbourhood". Lass (1984: 171) notes that in assimilation, a segment becomes more like another, or segments become more like each other. The sections that follow discuss other types of assimilation namely, homorganic nasal assimilation, vowel harmony nasalization, labialization and palatalization.

### 2.9.4.4 Homorganic nasal assimilation

Katamba (1989: 90) notes that homorganic nasal assimilation occurs "when a nasal shares the place of articulation of the following consonant". In homorganic nasal assimilation, an oral consonant influences a nasal consonant to change its place of articulation features. Thus, the following oral consonant influences the preceding nasal consonant. The assimilatory process is regressive, or the influence is from right to left. The nasal consonants mostly involved in this assimilatory process in Dompo are $/ \mathrm{m} /, / \mathrm{n} /, / \mathrm{y} /$. Homorganic nasal assimilation is manifested in some words, plurals of nouns, and non-countable nouns.

In example (49), though it cannot be established whether these are the original forms of the words or whether the influence is as a result of the sounds co-articulating, what can be noticed is that there is agreement in place of articulation between the nasals and the oral sounds that succeed them. It can be concluded that the underlying sound $/ \mathrm{n} /$ influences the oral bilabial sounds $/ \mathrm{b}, \mathrm{p} /$ to agree in place of articulation. The $/ \mathrm{n} /$ similarly agrees in place of articulation before a following $/ \mathrm{d} /$ sound. The velar sounds $/ \mathrm{k} /$ and $/ \mathrm{g} /$ influence the preceding nasal $/ \mathrm{n} /$ to suit its place of articulation. $/ \mathrm{n} /$ thus changes to become $/ \mathrm{y} /$. The labiodental fricative $/ \mathrm{f} /$, however, does not influence the alveolar nasal $/ \mathrm{n} /$ to take its place of articulation feature. The alveolar nasal $/ \mathrm{n} /$ does not change its feature before a labiodental sound. Observe this in the example below.
49. m.pòndè 'marriage'
dòm.bóli' 'fence'
n. $f \grave{a}^{23} \quad$ 'horn'
kú.ràn.dé 'cotton'
n.dré 'yesterday'
$\boldsymbol{y} . k r o ̀ f$ ' $\quad$ 'fingernail'
y.glà 'crab'

The underlying plural marker $/ \mathrm{n} /$ of some nouns is also influenced by the following consonant to change its place of articulation to suit the latter. In example (50) below, the plural form $n$ - of the singular marker $k a$ - changes its place of articulation to suit the following sound, This phenomenon in examples (50 and 51) has also been discussed in (§2.8.1.3).

| 50. singular | meaning | plural | meaning |
| :---: | :---: | :---: | :---: |
| kàkè | 'day' | gkè | 'days' |
| kàgbènè | 'okra' | ygbènè | 'okra' |
| kàtnò | 'mouse' | ntnoั̀ | 'mice' |
| kàbìà | 'child' | mbià | 'children' |
| kájréwé | 'mushroom' | njréwé | 'mushrooms' |
| yisòòrè | 'fruit (sg)' | nsòòrè ${ }^{24}$ | 'fruit (pl)' |

In the same vein, non-countable or mass nouns which have the underlying plural marker /n/ change their form to suit the place of articulation of the following consonant. The following examples show this.

| 51. | yklà | 'blood' |
| :---: | :---: | :---: |
|  | $\boldsymbol{y} k \dot{\tilde{u}}$ | 'oil' |
|  | $n f l \grave{ }$ | 'salt' |
|  | $\boldsymbol{n s} \hat{\tilde{u}}$ | 'water' |

[^19]mpùnà 'dust'

The $/ \mathrm{n} /$ of the negative marker min assimilates to a following consonant and copies its place of articulation features. Examples (52a-c) show this. Similarly, the future tense marker, which is marked on pronouns, changes its place of articulation to match that of the following sound. This is also illustrated in examples (53a-d). The nasal sounds are boldened in the examples below.

| 52a. Ámá | è | mìy | kúlé | Gbwàrèngò |
| :--- | :--- | :--- | :--- | :--- |
| NAME | 3SG | NEG | beg | God |
| 'Ama does not pray’ |  |  |  |  |

b. á mím bó jí-só

1PL NEG make eat-thing
'We do not cook food'
c. é mín shì̀ jó

1SG NEG chew yam
'I do not eat yam'
53a. è-n tré mí
3SG.FUT call 1SG
'He/she will call me'
b. mí-m brí Kòfí

1SG.FUT beat NAME
'I will beat Kofi'
c. $\quad o ́-\boldsymbol{\eta} \quad$ kwií kpá à?

2SG.FUT cut road Q
'Will you travel?'
d. bà-n féé kàbò wá

3PL.FUT sweep place DET
'They will sweep the place'

### 2.9.4.5 Nasalization

When an oral segment acquires nasality from a neighbouring segment, the process is described as nasalization (Katamba 1989: 93). Nasalization primarily affects vowels in Dompo. Thus, a vowel may naturally undergo nasalization when it either precedes or succeeds a nasal consonant. However, there are instances where some vowels are nasalized without the presence of a nasal consonant. In this case, nasalization aids in establishing phonemic contrasts between words. Nasalization occurs within a syllable. However, both the nasal consonant and the oral vowel that is being nasalized may or may not be in the same syllable domain. The discussion that follows focusses on vowel nasalization in mono and disyllables, some inherent nasal sounds and direction of nasalization in Dompo.

### 2.9.4.2.1 Vowel nasalization in mono and disyllables

As indicated earlier, nasalization affects vowels which may or may not be in the same syllable domain as the nasal consonant. On the other hand, some vowels may be inherently nasal as can be seen in example (55). Observe some instances of vowel nasalization in example (54) below.

54a. monosyllabic words

| dứn | 'extinguish' | dắn | 'to grow' |
| :---: | :---: | :---: | :---: |
| $m$ วิ์์ | 'kill' | $n y a \tilde{a}$ | 'be sour' |
| tîn | 'possibility' | jวิ́y | 'be spoilt' |
| nyวั่ิ์ | 'two' |  |  |

b. disyllabic words

|  | 'chameleon' | qắ.sáá | 'proverb' |
| :---: | :---: | :---: | :---: |
| bî́nÎ́ | 'faeces' | jằ.sil̀ | 'sneeze' |
| káp.nî́ | 'mosquito' | bừn.fl̀ | 'urine' |
| $\eta$ วิ́n.sé | 'bee' | $j$ jò.$j$ à | 'squat' |
| sừmì | 'work' | kpắnú | 'nine' |
| sวั̀. $n$ 亿́ | 'seven' |  |  |

c. compounds

| hว̀̀ | 'receive' | $n j i$ | 'eat' | [hว̀̀̀̀ nji] | 'believe' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| sàngè | 'untie' | r' | 'in' | [sàngè rố] | 'revive' |
| ds's | 'weed' | r' | 'in' | [ $n$ dì̀̀̀ rố] | 'farm' |

The above examples in ( 54 a and b ) show instances of nasalization in mono and disyllabic stems where an oral vowel is influenced by an adjacent nasal sound. The compound examples in (54c), however, show the vowels that undergo nasalization are in a different syllabic domain from the nasal sounds that influence them. In the word hว̀̀ $\begin{gathered}\text { nji 'believe', there is an insertion of the nasal }\end{gathered}$ segment $/ \mathrm{n} /$ which, though marked on the verb, is a syllable on its own. It thus influences the preceding vowel to take on its nasal features. In sàngè rố 'revive', the nasal/y/ lends its features to the vowel $/ \mathrm{o} / \mathrm{in}$ another syllable domain and does not necessarily influence the vowel sounds in the same syllabic domain with it. Similar to the first example, $/ \mathrm{n} /$ is inserted at the beginning of the word nd今̀̀̀̀ rý 'farm'. By so doing, it forms its own syllable and subsequently influences the vowel in the next syllable domain. Assimilatory nasalization occurs in all these examples.

Some vowels are inherently nasal and thus show that nasalization is phonemic in Dompo. These vowels do not rely on the presence of an adjacent nasal consonant to acquire nasal features. The following examples in (55) below exemplify this.

| 55. hằ | 'give' | pù̀̀ | 'abscess' |
| :---: | :---: | :---: | :---: |
| $p \dot{\tilde{a}}$ | 'sun' | $k p a \tilde{a}$ | 'arrow' |
| $k \underset{\varepsilon}{\text { će }}$ | 'groan/grunt' | sứ | 'cry' |
| dì̀̀ | 'twenty' | $t a ̃ ́$ | 'forget' |
| chà | 'guinea fowl' | $g b \grave{ว}$ ธ́ | 'fat/large' |
| $s i ̀$ | 'short' |  |  |

### 2.9.4.2.1.1 Direction of nasal assimilation

The direction of nasalization in Dompo can be said to be both progressive and regressive. When the nasal sound is on the left, and the oral vowel it influences is directly to its right, assimilation is progressive, as can be seen in example (56) below. Regressive assimilation however occurs when the nasal sound is positioned on the right and the oral sound it influences, is on its left. This is shown in example (57) below. All vowels next to nasals may become nasalized as depicted in these examples.

| 56. | $m ธ ั ธ \tilde{~}$ | 'kill' | $n y a \tilde{a}$ | 'be sour' |
| :---: | :---: | :---: | :---: | :---: |
|  | $\eta \grave{\tilde{u}}$ | 'head' | jà̀ sisil | 'sneeze' |
|  | yoั́n.sé | 'bee' |  |  |
| 57. | jŏ́n | 'be spoilt' | bǜn.flò | 'urine' |
|  | $d a \tilde{y}$ | 'to grow' | $j$ jั̀. $¢ \mathrm{a}$ | 'squat' |
|  | $k p a \tilde{.}$ nú | 'nine' |  |  |

There is however no recorded instance of consonant nasalization, where an oral consonant totally assimilates to a preceding nasal consonant in Dompo.

### 2.9.4.6 Labialization

Labialization is a process whereby a segment becomes labialized when it occurs before a rounded vowel. The consonant is said with a protruded lip because of the influence of the rounded vowel (Katamba 1989; Maddieson 1984). The vowels that mostly aid in labializing consonants are $/ \mathrm{u}$ /, $/ \mathrm{/} / \mathrm{l} / \mathrm{o} / \mathrm{l} / \mathrm{\rho} /$. Consider the following examples.
$\left.\begin{array}{llllll}\text { 58. } & \text { fò } & {\left[\mathrm{f}^{\mathrm{w}} \mathrm{o}\right]} & \text { 'blow' } & \text { drú } & \left.\text { [dr}{ }^{\mathrm{w} \mathrm{u}]}\right]\end{array}\right]$ 'medicine'

In the examples above, the superscript $\left[{ }^{\mathrm{w}}\right]$ is used after consonants to indicate that the consonants have been labialized because of the influence of the following rounded vowel. Aside from the above form of labialization, there are other words in which a labio-velar glide $/ \mathrm{w} /$ occurs after the initial consonant, forming a CC cluster. The vowels that follows the cluster are front vowels. It is assumed that the labio-velar sound naturally causes the preceding consonant to be labial. Below are some examples to consider.
59. /f $\mathrm{f}^{\mathrm{w}} / \quad$ fwè 'fat', jófwé 'bark of a tree/ shell'
$/ \mathrm{k}^{\mathrm{w} /} \quad$ kwì̀ 'cut'
$/ \mathrm{p}$ w/ kápwé 'pot for water', pwè 'insult'
$/ b^{\mathrm{w}} / \quad b w \grave{̀} r \mathrm{r}^{\prime}$ 'wander/roam', bwi 'stone'
As can be noted in example (59) above, the labio-velar glide / w/ is followed by unrounded vowels indicating that it is the labio-velar glide that gives its labial features to the initial consonant for labialisation to occur. There is a further discussion of the CCV syllable type and its possible cluster combinations in (§2.8.1.2).

### 2.9.4.7 Palatalization

Palatalization is a phonological process whereby a non-low vowel influences a preceding consonant to be produced with a raising of the tongue front, towards the hard palate (Katamba 1989: 101). The non-low vowels that aid in palatalization are $/ \mathrm{i} /$, $/ \mathrm{I} /$, $/ \mathrm{e} /$, $/ \varepsilon /$. Below are some words in which the initial consonants undergo palatalization.

| 60. pià | [ $p^{\text {i }}$ ià ${ }^{\text {a }}$ | 'catch' | kil̀ | [ $\left.\mathrm{k}^{\mathrm{j}} \mathrm{i}\right]$ | 'fry' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| tìjè | [t'ììè] | 'wake up' | dèhè | [ ${ }^{\text {jeiehè }}$ ] | 'sleep' |
| kìni | [ ${ }^{\text {j}}$ inìi] | 'look/watch] | lèpé |  | 'plate/bowl' |
| dii | [d $\mathrm{d}^{\mathrm{i}}{ }^{\text {i }}$ ] | 'climb' | fèè | [ffèè] | 'sweep' |
| $f_{\varepsilon}$ | [ $\mathrm{f}^{\frac{1}{\varepsilon}}$ ] | 'sell' | lià | [ ${ }^{\text {i }}$ à $]$ | 'pick/choose' |

## Chapter 3: NOUNS, NOUN PHRASES AND NOMINAL MODIFIERS

## 3. 1. Introduction

This chapter concentrates on nouns in Dompo which is discussed in (§3. 2.). (§3. 3. ) discusses the structure of the Dompo noun while nouns, noun classes and noun class prefixes are further discussed in (§3. 4.). Subsections under this section include, the ka- singular prefix (§3.4.1.), ny-body part prefix (§3. 4. 2. ), plural prefixes (§3.4.3.), a- prefix (§3. 4. 4. ) and prefix-less nouns (§3. 4. 5.). The various types of nouns in Dompo are explored in (§3. 5. ). Subsections under this are, proper names versus common nouns (§3. 5. 1. ), Dompo personal names in (§3.5.1.1), naming system in some parts of Ghana (§3.5.1.2) and mass versus count nouns in (§3.5.2). A discussion of loan nouns follows in (§3.6). Compounding is further analyzed in (§3.7), subsections that follow include compounding of nouns (§3.7.1) and noun and adjective compounding (§3.7.2). This is followed by a discussion on nominalization in (§3.8). Subsections under this include, agentive nominalization (§3.8.1), instrument nominalization (§3.8.2) and location nominalization (§3.8.3). Pronouns are examined in (§3.9) while subject pronouns (§3.9.1), object pronouns (§3.9.2), independent pronouns (§3.9.3), possessive pronouns (§3.9.4) and reflexive pronouns in (§3.9.5). Noun phrase is treated in ( $\$ 3.10$ ) while types of noun phrases are discussed in ( $\S 3.10 .1$ ). Subsections under this include conjoined NPs ( $\S 3.10 .1 .1$ ), alternate NPs (§3.10.1.2) and possessive NPs (§3.10.1.3). Nominal modifiers are explored in (§3.10.2) and Adjectives are discussed in (§3.11). Semantic types of adjectives are treated in (§3.12). Subsections of this include dimension (§3.12.1), value (§3.12.2), colour (§3.12.3), age (§3.12.4), physical property ( $\S 3.12 .5$ ), speed ( $\S 3.12 .6$ ) and human propensity ( $\S 3.12 .7$ ). Quantification of adjectives are treated in (§3.13), and numerals in (§3.14). Sections under this are, cardinal numbers (§3.14.1) and ordinal numbers (§3.14.2). The chapter ends with an analysis of determiners (§3.15)

## 3. 2. Nouns

Nouns are part of the larger category of speech referred to as grammatical categories, parts of speech or word classes (Payne 1997: 32; Van Valin 2004: 6). In addition to verbs, adjectives and adverbs, they form the major word classes in languages, while pronouns, determiners, conjunctions, demonstratives and adpositions form the minor word classes. The major word classes carry more semantic content than the minor word classes.

## 3. 3. Structure of the Dompo Noun

Many of the nouns in Dompo are made up of a single root word, either monosyllabic or multisyllabic, which cannot be further divided, as can be seen in example (1a). Nouns can also be
a combination of two or more root words making them compounds as shown in example (1b). There are the nouns that have been identified to have prefixes, as illustrated in example (1c). Prefixes are further discussed in (§3.4.). We can thus postulate that the structure of the noun in Dompo is,

1a. ROOT ONLY hàlé 'arm', jàmplò 'thigh', flé ‘month /moon', bó ‘river', bèè ‘mountain', fá 'grass'
b. ROOT + ROOT kámbró 'stomach' + flá 'rope' - kámbr’́ flá 'intestines', nyìnè 'man' + $n s u ̈ ̆ ~ ' w a t e r ' ~ — ~ n y i ̀ n e ̀ ~ n s u ̈ ̆ ~ ' s e m e n ', ~ s e ̀ p e ̀ ~ ' e a r ' ~+~ s o ́ ~-~ s e ̀ p e ̀ ~ s o ́ ~ ' e a r r i n g ' ~$
c. PREFIX + STEM ká-mé 'womb', ny-ìrr' 'face', $n$-gə̀li' 'knee', $m$-bìà 'children', $n$-fl̀ 'salt', á-s's 'animal'

## 3. 4. Nouns, noun classes and noun class prefixes in Dompo

A noun is used to identify people, objects and places. Nouns precede all modifiers in Dompo. The language does not seem to have a rich system of noun classes. Some of the noun classes identified for discussion in the subsequent sections, have prefix-like behavior, such as $k a$ in (§3.4.1.). This prefix-like marker becomes the plural marker in the form of the nasal $n$ - in (§3.4.3.). Also, because the different prefix-like markers have the tendency to align with different semantic fields, there is some diachronic evidence for marking them as prefixes. There seems to be an active noun class system in North and South Guang languages (Snider 1989a). Snider (1988: 138) however notes that the noun class system of Northern Guang languages are richer than those of the Southern Guang group and considers the noun class system of the latter group as collapsing.

Dompo has been opined to be a part of the North-Guang language group. Dompo might have once had an active noun class prefix system which may have been lost over time. It could also be that the noun class prefix system was never active in the first place. Some synthesis in (§9.3) however proves the former point to be more viable. This notwithstanding, no conclusive evidence can be given for what the noun class prefix system was, because of the very little work done on the language. For a broader discussion of noun class systems in related languages and some other Kwa languages, refer to (Snider 1988; Osam 1993; Bodomo \& Marfo 2006; Agbetsoamedo 2014; Essegbey 2009; Dorvlo 2009; Bobuafor 2009). The discussion that unfolds is based on data collected from a plethora of nouns in the language.

Schuh (1995: 128) explains that the concept noun class has been used in two unique ways in the description of African languages. Firstly, he states "that 'class' is a single set of morphological concords which may show up as affixes on noun stems, affixes on noun modifiers and pronominal referents to nouns. Secondly, a 'class' is a paired set of concords of type 1 where one member of
the pair has a singular referent and the other member is a plural corresponding to that singular". The notion of noun class used in this discussion is largely dependent on the first description since there are some nouns that do not exhibit either singularity or plurality in Dompo. Snider (1989) identified noun class systems with nine categories in Guang languages, which are largely based on their singular and plural prefixes. This is not the case for Dompo.

The current study establishes that the majority of the nouns in Dompo do not belong to classes identified by a prefix-like marker. The ones that have been identified to do so will be the focus of the discussions in the subsequent sections. These nouns are made up of a nominal prefix, which is attached to other bound morphemes to derive their meanings. Some of the prefixes have a CV structure while the others have the structure C. There are very few nouns that have the prefix consisting only of V .

As indicated earlier, the present noun class system in Dompo may be described as remnants of a once active system. The prefix-like markers identified include the $k a$ - prefix, under which there are several categories of noun classifications. The next classes are the $n y$-, followed by $\eta$-, and then $n$-. The last class is the $a$ - class. Below is a discussion of the various noun classes identified in Dompo.

## 3. 4. 1. The ka- singular prefix

The $k a$ prefix is used to mark singular number. This has also been observed in (Snider 1988). Words with this prefix are the most common amongst the identified noun classes in Dompo. There are a number of nouns grouped under different semantic categories with this prefix. The prefix $k a$ can be found in a number of categories of nouns. It is evident that though all the words that have $k a$ as a prefix are all nouns, by further grouping them in terms of sematic categories, we gain a better understanding of the classes of nouns the prefix operates in. $k a$ - is a prefix to the semantic category of words that refer to body parts. Observe them in the following examples.
$\left.\begin{array}{llll}\text { 2. } & \text { ká-sr' } & \text { 'forehead' } & k a ̀-\eta o ̛ ̀ n \grave{~}\end{array}\right)$ 'nose'

The tone on the prefix is a high tone in most of the examples. Often, when the tone on the prefix is high, the tones on the other vowels are also high. When the tone on the prefix is a low one, the other tones are also low.

Another category of nouns that have the singular prefix $k a$ - are animals. Consider the following examples.

| 3. | kà̀tnj̀ | 'mouse' | kà-ntètèl ká-mú wúrá | 'dog' |
| :---: | :---: | :---: | :---: | :---: |
|  | kà-nyrànyisì/kà-nyààlò 'cat' |  | $k a ́-p n i ̂ ́ ~$ | 'mosquito' |
|  | ká-jáánú | 'shrew' | kà-bwê | 'bird' |
|  | ká-lii | 'dove' | $k a ̀$-bè̃ | 'fish' |
|  | kà-dènsá | 'gecko' | kà-tótó | 'butterfly' |
|  | $k a \tilde{a}-\eta k \tilde{a}$ | 'termite' | ká-náá | 'scorpion' |

The third use of the singular $k a$ - prefix is made up of inanimate nouns. The singular marks one piece of item. Some of the items found in this category are household objects, clothing and vegetables. The following are some examples.


The last use of the $k a$ - prefix describes noun categories best classified as time frames. With the exception of kàk̀̀ 'day' which has a plural marking, $\eta k \grave{\varepsilon}$ 'days', all the temporal nouns in example (5) words do not have plural forms. This implies that the $k a$ - prefix used to mark this category marks a different domain of nouns and not singular nouns. Observe the examples below.

| 5. | $k \grave{a}-k \grave{c}$ | 'day' | ká-fáánú | 'year' |
| :---: | :---: | :---: | :---: | :---: |
|  | kà-brè | 'today' | kà-kná | 'morning' |
|  | kà-pàá | 'noon' | ká-nyáá | 'night' |
|  | ká-dénkè̀rè | 'dawn' | kà-dè̀wó | 'evening' |

## 3. 4. 2. $n y$-body part prefix

The next noun prefix in Dompo is $n y$-. It attaches to morphemes that refer to singular body parts. It can be observed that this prefix is always followed by a vowel. Consider the following examples.

| 6. $n y-i$ | 'teeth' | $n y$-ópó | 'breast' |
| :--- | :--- | :--- | :--- |
| $n y$-ìir' | 'face' | $n y$-isì | 'eye' |
| $n y$-isì kámnè | 'eye lid' | $n y$-isì fúu' | 'eye lash/brow' |

There is another prefix $\eta$ - that attaches to other morphemes and also describes body part nouns. It may be an allomorph of the $n y$ - prefix described above. $y$-is followed by the velar stops $/ \mathrm{k} /$ and $/ \mathrm{g} /$ as can be seen in the following examples.
$\left.\begin{array}{llll}\text { 7. } & \text {-gòli } & \text { 'knee' } & y \text {-gbì }\end{array}\right]$ 'cheek'

## 3. 4. 3. Plural prefixes

The plural prefix $n$ - marks plurality for nouns whose singular form has the prefix $k a$-. The nasal $/ \mathrm{n} /$ changes its quality to either $/ \mathrm{m} /$ or $/ \mathrm{y} /$ to suit the place of articulation of the consonant that follows it. The examples below illustrate the singular forms with the prefix $k a$ - and their plurals forms.
8. Singular

| $k a ̀ d$-d̀̀ | 'firewood' | $n-d \grave{c} \grave{\varepsilon}$ | 'firewood (pl)' |
| :---: | :---: | :---: | :---: |
| kà-trè | 'eggplant' | $n$-trè | 'eggplant (pl)' |
| kà-chà | 'cloth' | $n$-chà | 'clothes' |
| kà-tnう̀ | 'mouse' | $n-t n \grave{̀}$ | 'mice' |
| ká-jréwé | 'mushroom' | $n-j r c ̀ w e ̀ ~$ | 'mushroom (pl)' |
| kà-dààrà | 'orange' | n-dààrà | 'oranges' |
| kà-bià | 'child' | $m$-bià | 'children' |
| $k a ̀-b \frac{\grave{c}}{\underline{\varepsilon}}$ | 'fish' | $m-b \overline{\text { cे }}$ | 'fish (pl)' |
| $k a ̀-k \grave{c}$ | 'day' | $\eta$-kè | 'days' |

$$
\text { kà-gbènè } \quad \text { 'okro’ } \quad \text {-gbènè } \quad \text { 'okro (pl)’ }
$$

The second use of the prefix $n$ - is to represent non-count nouns. It changes its place of articulation to be homorganic with the following consonant. Most of the nouns in this category are either liquid or are in states that cannot be counted. Snider (1988: 152-153) also observes this plural prefix in Guang languages. The nouns in this category do not have singular counterparts. Below are examples to illustrate this.


### 3.4.4. $a$-prefix

Only a small number of nouns have the prefix $a$ - in Dompo. It is possible that per the structure of this prefix, other vowels could have filled this slot and there could have been more noun classes based on these individual vowels. A larger V-prefix is evident in other Guang languages (Snider 1989a; 1989b). The examples below show that these are the only nouns from the corpus that have a $V$ structure as the prefix.


## 3. 4.5. Prefix-less nouns

Aside from these nouns that have prefixes, there are a larger number of Dompo nouns that do not to have any nominal prefix. These can be categorized into human and non-human nouns. Below are examples from both categories. The examples in (11a) show prefix-less classes that are human while the examples in (11b) show those that are non-human.

| 11a. ní | 'mother' | nàkpà | 'friend' |
| :--- | :--- | :--- | :--- |
| wápá 'mother's brother' | fo' | 'guest/ visitor' |  |
| wúrá 'chief' | ntrô | 'father' |  |


| b. wè | 'snake' | sèpè | 'ear' |
| :--- | :--- | :--- | :--- |
| lònò | 'hare' | glìh̀̀ | 'iron, metal' |
| sló | 'elephant' | dàndúlò | 'tongue' |
| sèndè | 'sheep' | blắ | 'meat' |
| lèpé | 'plate' | púrí | 'bag' |
| hàlé | 'arm, hand' | làỳ̀ | 'hawk' |

## 3. 5. Types of nouns in Dompo

This section focuses on the two major kinds of nouns in Dompo and gives examples that can be found under each type. The nouns that will be discussed are proper names versus common nouns in (§3. 5. 1.) and mass versus count nouns in (§3.5.2).

### 3.5.1. Proper names versus common nouns

Payne (1997: 39) refers to proper names as nouns that are used to identify and refer to particular personages or places that are deemed to be culturally significant. They are also recognized as such by interlocutors. He further notes that proper names do not usually occur with articles, pronouns, possessors or other noun modifiers. In this sense, proper names in Dompo include personal names such as Kosi Mila, Kofi Nakpa, Emmanuel Dwirah, Afua Nimena, Abena Kuma, Akua Donkor and Nyìnìmpé. Personage names (fictional or historical characters) include Bwàrèngò 'God' Nyíní Wùráchè (the foremost ancestress), màlèé 'name of the Dompo shrine'. Place names such as Dompofie, Gbao, Makala, Kabronu, Banda Ahenkro are also included in this category.

Common nouns refer to those categories of nouns that are more general or not distinctly identifiable. Following Asante (2016), the following categories of common nouns have been identified in Dompo. Observe them below.
 butter tree', wí yí 'thorn tree', kùùwè̀ ${ }^{25}$ 'coconut palm', kàjàgblè 'raffia palm', fá 'bush/ grass', kákné ‘bamboo', nfànà leaf'.

[^20]b．Fauna $\rightarrow$ yớnsé＇bee＇，nànàngló＇millipede＇，bròkj’k＇＇duck＇，gbáyá＇horse＇，gbó ＇buffalo＇，yá＇baboon＇，klá＇grasscutter＇，kùlélé＇pangolin＇，lı̀yゝ̀＇hare＇，chápó ＇squirrel＇，kj́ykj́＇bat＇，làỳ̀ ‘hawk＇，brè＇puff adder＇，pló＇frog＇，kápácháá＇turtle＇
c．Geographic／meteorological／atmospheric $\rightarrow$ wángrá＇world＇kàwòlé＇earth＇，sósó ＇sky＇，kpèchè̀＇cloud＇，pà̈ ‘sun＇，flè＇moon＇，áfúu＇＇wind＇，bwàrè＇rain＇，mbónsú＇dew＇
d．$\quad$ Artefacts $\rightarrow$ tòò s̀̀＇gun＇，tókòmbé＇sword＇，kàkùrè＇drum＇，そkrègbó＇talking drum＇， kàblè＇flute’，píní＇mortar／pounding pot＇，pínímp̀̀̀＇pestle／pounding stick＇，pèsè ＇broom＇，kwì̀ sj̀＇knife＇．
e．Kinship terms $\rightarrow$ niil＇mother＇，trò＇father＇，klú＇husband＇，ká＇wife＇，bì nyìnè＇son＇， bì chèè＇daughter＇chèè minà＇co－wife＇，wápá＇uncle＇，sáá＇in－law＇
f．Leadership，cultural and professional terms $\rightarrow$ wúrá＇chief＇，kádrè＇elder＇，pià pó ＇soldier＇，yná pó＇teacher＇，cháá pó，＇fetish priest＇，kplá pó＇fortune teller／diviner＇， pám pó＇hunter＇，pró pó＇potter＇，fé pó＇trader＇．
 ＇shoulder＇，sré＇waist＇，sèpè＇ear＇，hàlé＇hand＇，hàlémbi＇finger＇，ntònう̀bá＇buttock＇．
h．Traditional food terms $\rightarrow$ pó＇soup／stew＇，nsà fúflù＇palm wine＇，kàkùn ${ }^{26}$＇food cooked with dried cassava powder＇，kàplà＇pounded yam／cassava＇，j’＇＇yam＇，lí ＇cassava／manioc＇，nflı̀ jz＇＇sweet potatoes＇，shià pèprè já（white man＇s yam）＇potato＇， bàsàwè＇maize／corn＇，nèć＇millet，tòó＇sorghum＇，pj̀sèć＇cola nut＇．

Some languages allow for modification of proper names in order for easier identification，ie tall or short John．Dompo allows for this type of modification．In Dompo，proper names have been identified to collocate with most of the nominal modifiers such as determiners，adjectives， numerals，quantifiers，possessors and relative clauses．In example（ 13 a and b ），the determiner wá ＇the＇and the descriptive adjective $s \grave{\imath}$＇short＇modify the proper name Ama．Similarly，the numeral $k r i$＇ten＇，the quantifier ch̀＇many＇and the possessor pronoun $o$＇＇2SG．POSS＇in examples（ $13 \mathrm{c}-\mathrm{d}$ ） modify the proper names Kofi and Ama respectively．Kofi is also modified by the relative clause， mù kó è bá nfèè＇he who came here＇in example（13g）．Finally，in example（13h），the place name Dompofie is modified by the relative clause kó bì máléé Dòmpò＇where they speak Dompo＇．

Proper names may be used with modifiers in the language for semantic clarification in context－ specific situations where the speaker might be comparing different people with the same name．In

[^21]light of there being many referents bearing the same day born name such as Ama and Kofi, this clarification is very necessary. Additionally, the names are used with modifiers in context-specific situations where comparisons are done between two different people with the same name. Modifiers can, however, be used only with personal names and not with place names in the language.

Though proper names can be modified by other nominal modifiers in Dompo, they cannot occur with plural prefix markers, while common nouns can. Thus, we cannot have the plural prefix /n/ attach to the proper names Kofi or Ama or any other noun in that category. This is one-way that proper names are different from common nouns in the language.

13a. Proper name and a determiner

| Ámá | wá $\quad \dot{e}$ | yó | jùlà-kpà |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME | DET | 3SG | go | learn-place |

b. Proper name and an adjective

| Ámá | sì̀ | wá | brín | kàbìà | wá |
| :--- | :--- | :--- | :--- | :--- | :--- |
| NAME | short | DET | beat |  |  |
| 'The short Ama beat the child |  |  |  |  |  |

c. Proper name and numeral

Kòfí áná bì wò krí kàwì diá wò
NAME QUANT 3PL be at ten town DEM POST
'There are ten people by name Kofi in this town'
d. Proper name and quantifier

| Ámáa áná bì chà kàwì diáa | wò |  |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME | QUANT | 3PL | QUANT town DEM POST |
| 'There are many people called Ama in this town' |  |  |  |

e. Proper name as possessed NP
ó bi Ámá mù kó è brí mú

2SG.POSS child NAME 3SG REL 3SG beat 3SG
'Your child Ama is the one who beat him/her'
g. Proper name as head of a relative clause
é kéé jòsré kán hã́ Kòfi [kó è è bá nfèe]
1SG take money SC give NAME REL 3SG come here 'I gave the money to Kofi, who came here'
h. Place name as head of a relative clause

Dòmpò làǹ kpá [kó bì máléé Dòmpò] è ẁ̀ Brong Ahafo Dompo home place REL 3PL speak Dompo 3SG be at Brong Ahafo
kàwolé rj́
earth POST
'Dompofie, where Dompo is spoken is in the Brong Ahafo Region'

### 3.5.1.1 Dompo personal or proper names

Very little is known about Dompo personal names. In a number of our consultation sessions, I asked the speakers about names in Dompo and their meanings. There were not many current names that were strictly Dompo names, according to them. It was very difficult to explain the meanings of the ones that were. Two names that stand out as Dompo names are Wíráchè, the name of the foremost ancestress, and nàkpà 'friend'. Dompos now take on Western names in addition to the traditional names. Western names are currently common names given to children and the middle aged in Dompofie. This naming pattern is different from the names borne by people from previous generations. Stahl (1989: 28) provides a list of Dompo names in the table below.

| Male heads of family | Female heads of family |
| :---: | :---: |
| Hanyaw Gbini | Wurache |
| Kofi Kıko | Ejininge Twale |
| Shiembo Agba | Penimbo |
| Pe Kwabena | Yook |
| Kwame Ampoma | Lelč Abena |
| Kwadwo Fordjour | Afua Fofie |
| Shiembs Agba II $^{27}$ | Akua Nyimimpe |
|  | Mabinu |
|  | Kosua Adae |
|  | Afua Fofie |

Table 8. List of Dompo family heads, Adapted from Stahl \& Anane (1989).

The Dompo names above depict traditional names which are based on the Akan names illustrated in (Table 9) above. The only name in the list that stands out as a title name is Shiembo Agba. Stahl's list, however, does not include Shiembo Agba II because it is the current title held by the current chief of Dompofie. Considering the female names, Würáchè comes first because she is believed to be the foremost ancestress of the land. Her husband's name was Séé Dàfà and that of her daughter, Akosua Yeli (Stahl \& Anane 1989). The name Akosua implies that the Dompos had had the system of day name tradition for a long time, since their history dates back to several hundreds of years ago.

[^22]In my research on the language, I have heard three Dompo names that are currently being borne by three people of different age groups. Nàkpà 'friend' is used as a surname by one of my male consultants who is in his mid-forties. Wur ráchè is the name of the last daughter of the chief of Dompofie who is in her teens. Nyinimpé, which the speakers have claimed means a prominent person, is the name of the three-year-old daughter of my youngest male consultant. It can thus be assumed that this traditional name was given to the child to influence her to emulate the qualities of the person she was named after and perhaps to still keep the Dompo traditional names.

### 3.5.1.2 Naming system in some parts of Ghana

Agyekum (2006: 209) defines personal names as "iconic representations of composite social variables that indexicalize and relate to the name and the person." Though the phenomenon of naming is considered a universal practice amongst societies and cultures, the system of naming, the ceremonies surrounding the naming, etc. vary. He further asserts about Akan personal names that "the knowledge about Akan names gives insight into Akan culture, philosophy, thought, environment, religion, language and culture". He further notes that African and Ghanaian names are quite different from those given in Western societies. He adds that "while children born in the Western societies will take on the last names of their fathers, thus making their names predictable, the names given to children in African societies are generally unpredictable and may depend on other factors such as the circumstances behind the birth".

Naming practices in Dompo are similar to those across Southern Ghana. ${ }^{28}$ Among other types of Akan names, are birthday names which are described as the names given to children because of the day they were born on. The Akans refer to this name as kradin 'soul's name' because it is the soul that decides which day the child should be born on. (Agyekum 2006). Akpebu Ajah (2011: 8), citing Egblewogbe (1977) on Ewe names and Odotei (1989) on Ga names, notes that Ewe used to have two systems of weekdays presumably according to which they named children. These were based on farming and trade. It is presumed that both languages have done away with whatever naming system used to operate in their cultures and have now borrowed greatly the Akan day naming system. Below is a table showing the similarities in the day naming systems of Akan, Ewe and Ga, adapted from Agyekum (2006) for Akan names, Egblewogbe (1987), Odotei (1989) for Ewe and Ga names respectively. From the names in the table, one will notice that the only difference in these three languages has to do with sound changes.

[^23]NOUNS, NOUN PHRASES AND NOMINAL MODIFIERS

| Day name | Day name | Male | Female | Male | Female | Male | Female |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (English) | (Akan) | Akan | Akan | Ewe | Ewe | Ga | Ga |
| names | names | names | names | names | names |  |  |
| Sunday | Kwasiada | Kwasi | Akosua | Kosi | Akosua/Esi | Kwashi | Akoshia |
| Monday | عdwoada | Kwadwo | Adwoa | Kojo | Adjo | Kodjo | Adjoa |
| Tuesday | عbenada | Kwabena | Abenaa | Komla | Abra | Kwabla | Abla |
| Wednesday | Wukuada | Kwaku | Akua | Korku | Aku | Kwaku | Akua |
| Thursday | Yawoada | Yao | Yaa | Yao | Yawa | Kwao | Aba |
| Friday | Efiada | Kofi | Afua | Kofi | Afua | Kofi | Afua |
| Saturday | Memeneda | Kwame | Ama | Kwame | Ama | Kwame | Ama |

Table 9. Day names of the Akan, Ewe and Ga.

### 3.5.2 Mass versus count nouns

There is a distinction between mass and count nouns for some nouns in Dompo. Mass nouns refer to those objects that cannot be counted while count nouns, in contrast, refer to the objects that can be counted. Mass nouns are often in liquid states or states that cannot be quantified. Count nouns can be distinguished from mass nouns by a singular or plural prefix variation. In other words, count nouns have a singular and plural form while mass nouns only have a plural form. The following illustrations show this distinction.
14. Count nouns show different prefixes for singular and plural objects.

| Singular form | meaning | Plural form | Meaning |
| :---: | :---: | :---: | :---: |
| $k a ̀-d \grave{c}$ ç | 'firewood (sg)' | $n-d \grave{c} \grave{\varepsilon}$ | 'firewood (pl)' |
| kà-tnj̀ | 'mouse' | $n$-tnoั̀ | 'mice' |
| $k \grave{\text { àk }}$ | 'day' | $\eta$-k̀̀ | 'days' |
| kà-gbènè | 'okra (sg)' | n-gbènè | 'okra (pl)' |
| kà-trè | 'eggplant sg' | $n$-trè | 'eggplant (pl)' |
| kà-chà | 'cloth' | $n$-chà | 'clothes' |
| $k \dot{a}-b \frac{\grave{c ̧}}{\underline{c}}$ | 'fish ${ }^{\text {, }}$ | $m$-bex́ | 'fishes' |
| kà-bià | 'child' | $m$-bià | 'children' |
| kà-ntètè | ' ${ }^{\text {og }}$ ' | $n$-tètè | 'dogs' |
|  |  | 81 |  |

kà-tòpò 'spoon' n-tòpò 'spoons’

In Dompo, the quantifiers áná and tàmbà are also used after nouns to indicate plurality. áná is mostly used after the plural count nouns to further indicate plurality as shown in example (15a). Both quantifiers can also be used together in the same sentence as illustrated in example (15b). In both examples if áná is omitted, there is no apparent meaning difference. tàmbà also collocates with mass nouns and abstract nouns such as respect, as shown in examples ( 15 c and d). áná on the other hand, cannot collocate with non-countable or abstract nouns. Thus, if áná is used to replace tàmbà in example ( c and d ) the sentence will be ungrammatical.

15a. sùkúú m-biàá áná wò jùlà-kpà
school PL-child QUANT be at learn-place
'The school children are in the school'
b. m-bìà áná tàmbà ló

PL-child QUANT QUANT ill
'Most of the children are ill'
c. nsù̀ tàmbà wò kàwòlé wá wó
water QUANT be at ground DET POST
'There is so much water on the floor'
d. é hj̀̀̀ nyìnè wá kán jí tàmbà

1 SG collect man DET SC eat QUANT
'I have a lot of respect for the man'
For most count nouns in Dompo that do not have a plural prefix attached to them to indicate their status as count nouns, the quantifier áná is used after the noun to show plurality. Observe some of the examples below.

| 16. | Singular | meaning | Plural | Meaning |
| :---: | :---: | :---: | :---: | :---: |
|  | yi | 'tree' | yí áná | 'trees' |
|  | kòòrè | 'rat' | kòòrè áná | 'rats' |
|  | jnà pò | 'teacher' | \#nà pò áná | 'teachers' |
|  | ká | 'wife' | ká áná | 'wives' |
|  | gbáŋá | 'bicycle' | gbáyá áná | 'bicycles' |
|  | sèjùnù | 'tortoise' | sèyùnù áná | 'tortoises' |
|  | chèè | 'woman' | chèè áná | 'women' |
|  | kápwé | 'pot' | kápwć áná | 'pots' |
|  | púrí | 'bag' | púríáná | 'bags' |
|  | kòsi | 'fowl' | kòsì áná | 'fowls' |

The examples below indicate that mass nouns do not make a distinction between singular and plural. They have just one form which indicates its plural state.

| Word | Plural | Meaning |
| :---: | :---: | :---: |
| $n-s \dot{\tilde{u}}$ | $n \text {-sù }$ | 'water' |
| n-klà | j-klà | 'blood' |
| $n$-sìnć | $n-s i ̀ n \varepsilon ́$ | 'ashes' |
| $\eta-k p \grave{a}$ | f-kpà | 'life' |
| $\eta-k \dot{u}$ | $\eta-k \dot{\tilde{u}}$ | 'oil' |
| $n-f l \grave{ }$ | $n-f l \grave{j}$ | 'salt' |
| $m-p$ ònà | $m$-pùnà | 'dust' |
| $n$-fànà | $n$-fànà | 'leaf' |
| $\eta$-kpèchèź | y-kpz̀chèź | 'star' |
| á-fúu | ä-fúú | 'wind, air' |

In the above words, we would notice that the $k a$ - prefix, which is characteristic of some singular nouns in Dompo, cannot be applied here to obtain the singular versions of nouns in the above category. However, for the words $n$-fànà 'leaf' and $\eta$-kpèchèé 'star' that are not in as liquid a state as the others, the numeral kòolè 'one' can be added after the word to show its singular state. This thus reads as $n$-fànà kòólè 'one leaf' and $\eta$-kpèchèć kòólè 'one star'

### 3.6 Loan nouns

There are some words that have been identified as possible borrowings from Akan and Nafaanra. Some of these words fit under the $n$ - and $\eta$-prefix class while most of them also fall under the prefix-less category of nouns. They are considered borrowings because there are no other words in Dompo used to describe them otherwise. It can be noticed that for most of the borrowed words, the difference between the words is tonal differences. While the tones on the Akan words are high, those on the words used in Dompo are marked with low tones. This may mean that the Akan or Nafaanra words have been adapted and been integrated into the phonology of Dompo. Consider the examples below.
18. Loan word in Dompo meaning

| $n s \dot{u}$ | 'water' | $n s \tilde{u}(\mathrm{Akan})$ | 'water' |
| :--- | :--- | :--- | :--- |
| $n s \grave{\tilde{a}}$ | 'alcohol' | $n s \tilde{a}(\mathrm{Akan})$ | 'alcohol' |
| $\eta k \dot{\tilde{u}}$ | 'oil' | $\eta k \tilde{u}(\mathrm{Akan})$ | 'pomade' |


| wúrá | 'king, owner' | wùrà (Akan) | 'king, owner' |
| :--- | :--- | :--- | :--- |
| drú | 'medicine' | dró (Akan) | 'medicine' |
| mì | '1SG.POSS' | mí (Akan) | '1SG.POSS' |
| nàns $\grave{c}$ | 'spider' | ánànsì (Akan) | 'spider' |
| bísá | 'ask' | bìsà (Akan) | 'ask' |
| làfà | 'hundred' | làfàà (Nafaanra) | 'hundred' |

It must be noted that the meaning of $\eta k \grave{u}$ in Dompo is quite different from Akan. The word in Dompo refers to oil used for cooking while in Akan, it refers to pomade used for smearing on the skin. The Akan word for oil is $\eta g u ́$, which is not very different in form from the Dompo word for oil. For most of the borrowed words, it can be noticed that tonal changes account for the only difference between them. There is a vowel change of the last from ' $o$ ' in Akan to ' $u$ ' in Dompo in the Akan word dró 'medicine'. In the Dompo adaptation of the Akan word ánànsì 'spider', there is initial vowel deletion of ' $a$ ' and a vowel change from ' $i$ ' to ' $\varepsilon$ '. This thus gives the output in Dompo as nànsè. Finally, while a long vowel occurs at the end of the Nafaanra word làfàà 'hundred', the vowel in Dompo is shortened to produce làfà.

### 3.7 Compounding

Compounding has been described as "a common and frequent process for enlarging the vocabulary of all languages" (Fromkin et al 2003: 95). It is asserted to be a universal phenomenon. Aikhenvald (2007: 24) argues that "compounding is found in all languages of any type, but is dominant in isolating languages". Bauer (2003: 40) also states that "nearly all languages have compounds".

Compounding involves two free word forms that come together to form a new concept. Aikhenvald (2007: 24) posits that "compounding involves word-formation based on the combination of at least two potentially free forms, most frequently members of open lexical classes such as nouns or verbs". Katamba (1993: 54) also opines that "a compound word consists of at least two bases which are both words, or at any rate, root morphemes". Fromkin et al (2003: $93)$ assert that "two or more words may be joined to form new, compound words".

In Dompo, two nouns can be compounded. A noun can also be attached to a nominal suffix to form a compound. A nominal suffix attaches to nouns, verbs or adjectives to form a noun. Examples of nominal suffixes are illustrated in (§3.8.1, §3.8.2and §3.8.3).

### 3.7.1 Compounding of nouns

When the two individual words fall within a certain grammatical category, the compound word will also be in this category (Fromkin et al 2003: 93). Two noun roots in Dompo can combine to form a new noun that encompasses the semantic meanings of the individual nouns. This however contrasts with (Fromkin et al 2003) who assert that "the meanings of compounds is not always the sum of the meanings of its parts". Below are some examples of nominal compounds.

| 19. | jù | 'head' | + | káwé | 'calabash' | $\rightarrow$ | yù káwé | 'skull' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | kámbr ${ }^{\text {a }}$ | 'stomach' | + | flá | 'rope' | $\rightarrow$ | kámbró flá | 'intestines' |
|  | bùnfló | 'urine' | + | tró | 'bottle' | $\rightarrow$ | bùnflò tró | 'bladder' |
|  | plú | 'navel' | + | flá | 'rope' | $\rightarrow$ | plù flá | 'umbilical cord' |
|  | nànsè | 'spider' | + | kàchà | 'cloth' | $\rightarrow$ | nànsè kàchà | 'spider's web' |
|  | sèpè | 'ear' | + | biní | 'faeces' | $\rightarrow$ | sèpè bíní | 'ear wax' |
|  | nyisi | 'eye' | + | $n s \dot{u}$ | 'water' | $\rightarrow$ | nyisì sứ | 'tears' |
|  | nyìnè | 'male' | + | $n s u \stackrel{~}{\text { u }}$ | 'water' | $\rightarrow$ | nyìnè nsừ | 'semen' |
|  | nуópó | 'breast' | + | $n s \dot{\sim}$ | 'water' | $\rightarrow$ | nyópó nsù̀ | 'breast milk' |
|  | クớnsé | 'bee' | + | $n s u \stackrel{~}{\text { u }}$ | 'water' | $\rightarrow$ | yวิ́nsé nsù̀ | 'honey |
|  | $y i$ | 'tree' | + | $n s \hat{u}$ | 'water' | $\rightarrow$ | yinsù | 'sap' |
|  | kágbớn | ' 'chest' | + | wúú | 'bone' | $\rightarrow$ | kágbơns wúú | 'breastbone' |
|  | bàà | 'shoulder' | + | pé | 'hole' | $\rightarrow$ | bàà pé | 'armpit' |

From the above examples, we can see that perhaps the first five instances of compounding produce new concepts from the existing nouns that are combined. These concepts are concrete objects and are metaphorical extensions. These can also be seen as mapping of body parts on corresponding parts of an object. Heine (2011) as cited in Kraska-Szlenk (2014: 16) notes that "in Mangbetu (Central-Sudanic, Nilo Saharan) in the conceptualization of house, the word for eye transfers to window, mouth to door and head to top". Similarly, many languages use the human body as a locus for conceptualizing concrete objects (cf. Gaby 2006; Sharifian 2011).

The relatedness of the nouns in Dompo outlined above might be a bit difficult to grasp if the words were analyzed individually. Thus, one could pose the question, what has calabash got to do with head and vice versa? Thinking deeper, we might come up with an answer that explains the fact that the shape of the calabash falls in line with the shape of the skull, hence their relatedness. Kraska-Szlenk (2014: 16) notes that "one-to one body part term transfers in various languages often include the mapping of lexemes such as 'head' or 'eye' on various round objects". The same

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notion of analyses applies to the other four nouns where we might probably wonder about the link between rope and stomach，bottle and urine，rope and naval and cloth and spider．This link can be further deciphered when we think more deeply into the fact that，for instance，the bottle serves as the receptacle of things and hence the storage of urine in the bladder．

For the rest of the compounds，however，there is that correspondence between the compounds which makes it easier to decipher．It might not be too difficult relating water and eyes and knowing that the natural result is tears．The same can be said about the breast and water，bringing out a natural understanding of breast milk．It is also interesting to note that the nouns in most of the compounds are made up of body part nouns．

There are few tonal changes as the two nouns get combined．The only changes occur in plù flá ＇umbilical cord＇where there is a tonal change from H in the individual word to L when it is compounded．Also，in the compound nyisì sún＇tears＇，the initial $/ \mathrm{n} /$ of water gets deleted as the two noun forms are combined．This sound is，however，maintained in all the other compounds the noun is found in．There is also a tonal change on súu from an initial L tone to a H tone．Similarly， in the compound yínsúu＇sap＇there is a tonal change on the second noun from a L to a H tone in the compounded form．Other tonal variations in compound words are discussed in（§2．7．）

## 3．7．2 Noun and adjective compounding

Another kind of compounding in Dompo is where a noun combines with a descriptive adjective to produce a nominal．The following examples illustrate this．

| 20．shiá | ＇person＇ | ＋ | pépré | ＇red＇ | $\rightarrow$ | shià pèpré | ＇white person＇ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ク̇sré | ＇money＇ | ＋ | fíflú | ＇white＇ | $\rightarrow$ | ŋj̀sréfùflú | ＇cowrie＇ |
| øゝ̀sré | ＇money＇ | ＋ | pépré | ＇red＇ | $\rightarrow$ | $\eta$ ¢ゝेsré pèpré | ＇gold＇ |
| $k p$ èchèz | ＇cloud＇ | ＋ | füflú | ＇white＇ | $\rightarrow$ | kpèchè̀ fưflú | ＇sky＇ |
| kàbià | ＇child＇ | ＋ | pópró | ＇new＇ | $\rightarrow$ | kàbià pàpró | ＇baby＇ |

In the above examples，we see nouns occurring first，followed by the descriptive adjective．The two words produce a nominal，which can be classified as a descriptive nominal．A pattern can be noticed with regard to the tone．The tones on the adjectives are H H ．However，when ithe adjectives combine with the nouns，the tones on the adjectives change to become L H ．The reason for the tonal changes have not been identified．

### 3.7.3 Noun and 'wúrá' compounding

In Dompo, compounds can also be formed by attaching the word wúrá 'owner' after a noun, to give the general meaning of the owner or possessor of that noun. The tones on the compounds also remain the same without any tonal influence. Observe this in the following examples.

| 21. | bù | 'room' | + | wúrá | 'owner' $\rightarrow$ | bù wúrá | 'host' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ŋòsré | 'money' | + | wúrá | 'owner' $\rightarrow$ | ŋòsré wúrá | 'rich man' |
|  | gàgò | 'hunch' | + | wúrá | 'owner' $\rightarrow$ | gàgò wúrá | 'hunch back' |
|  | kágbú | ' 'chest' | + | wúrá | 'owner' $\rightarrow$ | kágbónó wúrá | 'courageous' |
|  | nyìnè | 'man' | + | wúrá | 'owner' $\rightarrow$ | nyìnè wúrá | 'namesake' |

### 3.8 Nominalization

Nominalization refers to the process whereby something can be turned into a noun or the process of allowing a verb or an adjective to operate as a noun (Comrie \& Thompson 1985; Payne 1997). The main classes of words that are nominalized in Dompo are verbs, and to some extent adjectives. The most common combinations of classes present in the process are verb-noun, and noun-adjective. The process involves the derivation of a new word. Nominalization is achieved through the process of compounding or affixing. The three main types of nominalization present in the language are agentive, instrument and location nominalization. The following sections further discuss these.

### 3.8.1 Agentive nominalization [ $V+$-pó]

Agentive nominalization derives a noun from the combination of a verb and a derivational suffix po, which serves as the agent of the verb. This combination creates nominals that relate to professions. Examples are as follows.

| dój | 'weed' + | pó | 'agent' $\rightarrow$ | dóópó | 'farmer' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| pán | 'hunt' + | pó | 'agent' $\rightarrow$ | pámpó | 'hunter' |
| pró | 'mold' + | pó | 'agent $\rightarrow$ | própó | 'potter' |
| ló | 'weave' + | pó | 'agent' $\rightarrow$ | lópó | 'weaver' |
| $f_{\varepsilon}$ | 'sell' + | pó | 'agent' $\rightarrow$ | fépó | 'trader' |
| kúlé | 'beg' + | pó | 'agent' $\rightarrow$ | kúlépó | 'beggar' |
| piá | 'catch' + | pó | 'agent' $\rightarrow$ | piápó | 'soldier/p |


| yùyúrí | 'steal' + | pó | 'agent' $\rightarrow$ | yùyúrípò ${ }^{29}$ | 'thief' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cháá | 'dance' + | pó | 'agent' $\rightarrow$ | cháápó | 'fetish priest' |
| jnà | 'show' + | pó | 'agent' $\rightarrow$ | ŋnàpò | 'teacher' |
| $m b \stackrel{\tilde{c}}{\text { ćc }}$ | 'fishes' + liá 'catch'+ | pó | 'agent' $\rightarrow$ | $m b e ั ̃ \tilde{c} l i a ́ p o ́ ~$ | 'fisherman' |
| blá | 'meat' + fé 'sell' + | pó | 'agent' $\rightarrow$ | blã́ fépó | 'butcher' |

In the above examples except the last two, the action verbs occur first, followed by the agentive marker $p o$. The last two examples, however, begin with the object that the agent directly acts upon. This thus gives us a noun-verb-noun combination.

A tonal change can be observed in the words yùyúripò 'thief' and pnàpò 'teacher'. There is a change in tone on the agentive marker pó from a H to a L tone when it is attached to the verb.

### 3.8.2 Instrument nominalization [V+ ś]

When a noun, formed from a verb, serves as the instrument that is used to carry out an action, the process is referred to as instrument nominalization. In Dompo, the action verb occurs first followed by the noun $s$ s 'thing'. The resulting noun from the combination refers to the object used to perform an action. Observe all these in the examples below.
23. kwiì 'cut' + sj́ 'thing' $\rightarrow$ kwì̀s̀̀ 'knife'
núù 'drink' $+\quad$ sj́ $\quad$ 'thing' $\rightarrow \quad$ nùùs̀̀ 'cup'
jré 'bath’ $+\quad$ só $\quad$ 'thing' $\rightarrow \quad$ jrès̀̀ $\quad$ 'bucket'
tòò 'throw' $+\quad$ sj́ 'thing' $\rightarrow$ tòòs̀̀ 'gun'
dèhè 'sleep' $+\quad$ sj́ $\quad$ 'thing' $\rightarrow \quad$ dèhèsj́ $\quad$ 'bed'
$j i ́ \quad$ 'eat' $+\quad$ sj́ $\quad$ 'thing' $\rightarrow \quad$ jísj́ $\quad$ 'food'

$\eta m \grave{\varepsilon} \grave{\varepsilon} \quad$ 'hit' $+\quad$ sj $\quad$ 'thing' $\rightarrow \quad$ ŋmè̀̀s̀̀ 'ball'
diú 'climb' $+\quad$ sí $\quad$ 'thing' $\rightarrow \quad$ diùs̀̀ $\quad$ 'ladder'
liá 'catch' + sj́ 'thing' $\rightarrow$ liàs̀̀ 'fishhook'
bùù 'cover' $+\quad$ s̀̀ $\quad$ 'thing' $\rightarrow \quad$ bùùs̀̀ $\quad$ 'napkin'

[^24]There are some tonal variations worth observing. In all the words, except dèhè só 'bed' and jí só 'food', there are tonal changes on só from a H tone in the input forms to a L tone in the output forms. Similarly, there are tonal changes on the verbs jré 'bath', dií 'climb', liá 'catch' from a H tone to a L tone in the output form.

### 3.8.3 Location nominalization [V + kpà]

Location nominalization refers to the place an activity described by the verb takes place. In Dompo, the noun kpà 'place' follows the action verb and the two forms result in the production of a location for carrying out the action described by the verb. The following examples show this.

| 24. | $f^{\prime}$ | 'sell' | + | $k p a ̀$ | 'place' | $\rightarrow$ | $f \hat{c}$ ¢ $k p a ̀$ | 'market' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | júlá | 'learn' | + | kpà | 'place' | $\rightarrow$ | jùlàkpà | 'school' |
|  | $j r \varepsilon ́$ | 'bath' | + | kpà | 'place' | $\rightarrow$ | $j r \grave{k} k p a ̀$ | 'bathhouse' |
|  | kplá | 'bury' | + | kpà | 'place' | $\rightarrow$ | kplàkpà | 'cemetery' |
|  | Bwàrè | 'God' | + kúlé 'beg'+ | kpà | 'place' | $\rightarrow$ | Bwàrè k | 'church' |
|  | jísó | 'food' | + bó 'make' + | $k p a ̀$ | 'place' | $\rightarrow$ | `jisò bòkp | 'kitchen' |

In the examples above, the verb combines with the noun to produce the location nominal. In the last two examples, however, we have the object for which reason the location was created coming first. This is followed by the verb and finally the place where the activity is taking place. In effect, there is a verb phrase and an object in the last two examples. Note that there are tonal changes as the verbs, which are marked with $H$ tones come into contact with the $L$ tone noun kpà. The $L$ tone on kpà influences the H tones on the verbs to change to also become L tones.

### 3.9 Pronouns

This section details the pronoun system of Dompo. The language has an elaborate pronoun system with distinctions between $1^{\text {st }}, 2^{\text {nd }}, 3^{\text {rd }}$ person subject and object pronouns. There is also an independent pronoun form in the language. Pronouns occur independently before verb. The independent forms are single free forms that are used to respond to questions or to create emphasis.

NOUNS, NOUN PHRASES AND NOMINAL MODIFIERS

| Person | Subject | Object | Indep. <br> Pronoun | Possessive <br> Pronoun | Reflexive <br> Pronoun |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1SG | é | mí | míà | mí | mí yíró |
| 2SG | ó | wó | fứá | ó | ó yíró |
| 3SG | è | mú | mùà | mù | mù yìrò |
| 1PL | á | ání | ànì | ànì / àníà | á / àní yíró |
| 2PL | bì | bán | - | bán | bán yíró |
| 3PL | bì | bán | - | bán | bán yíró |

Table 10. Dompo Pronoun System

The following discussions centre on how these pronouns are employed by speakers in distinguishing between the various pronoun forms in their interactions.

### 3.9.1 Subject pronouns

Dompo has a subject pronominal system that makes a distinction between the $1^{\text {st }}, 2^{\text {nd }}$ and $3^{\text {rd }}$ singular and plural forms. This is shown below.
25.

| Person | Singular |  | Plural |  |
| :--- | :--- | :--- | :--- | :--- |
| 1st | é | 'I' | $\dot{a}$ | 'we' |
| 2nd | ó | 'you' | $b i$ | 'you' |
| 3 rd | $\grave{e}$ | 'he/she/it' | $b i$ | 'they' |

With regard to the $3^{\text {rd }}$ person singular pronoun, while some languages might make a distinction between the animate and inanimate pronoun forms, Dompo does not make an animacy distinction. The pronoun $\grave{e}$ is used to mark both animate and inanimate objects. Tone marks the difference between the subject pronouns for the $1^{\text {st }}$ and $3^{\text {rd }}$ person singular. While the $1^{\text {st }}$ person singular is said with a H tone, the $3^{\text {rd }}$ person singular is said with a L tone. Observe these in the following examples below.
$\begin{array}{llr}\text { 26a. } & \text { é } & \text { dèhè } \\ & \text { 1SG } & \text { sleep } \\ & \text { 'I sleep' }\end{array}$
27a. ó yó
2SG go
'You go'
b. è déhè

3SG sleep 'he/she/it sleeps
b. á jí

2SG eat
'We eat'
28a. bì bá
2PL come
'You (2pl) come'
c. bì chínà

3PL sit
'They (3pl) sit'

Examples (26a and b) show a tonal distinction between the $1^{\text {st }}$ and $3^{\text {rd }}$ person singular pronouns. The rest of the examples illustrate how the $2^{\text {nd }}$ and $3^{\text {rd }}$ person singular and plural pronouns are used before verbs.

### 3.9.1.1 Concordant subject marking

Concordant subject marking occurs in a serial verb construction when all verbs share the same subject. The subject may be marked just once, or concordially on each verb in the SVC (Dixon 2006: 340). (Aikhenvald 2006: 182) also posits that in concordant subject marking, "both components of the serial verb take the same cross-referencing marker". I use the term concordant subject marking in Dompo to refer to instances where the pronoun is present in a sentence, even when there is an overt noun that identifies the pronoun referent. Thus, there is agreement between the subject noun and the pronoun that co-references it. The $3^{\text {rd }}$ person singular and plural subject pronouns are the pronouns that seem to occur most before the verb stem to co-reference a full noun that is already occupying the subject position. The $1^{\text {st }}$ person plural subject pronoun also coreferences the subject pronouns $1^{\text {st }}$ and $2^{\text {nd }}$ singular subjects as can be seen in example (29e). These pronoun subject markers are, however, optional. The following are some examples.

29a. nyìnè wá è brí kabìà wá
man DET 3SG beat child DET
'The man beat the child'
b. Amá è chínà dèhè-só wá wó
name 3SG sit sleep-thing DET POST
'Ama sat on the bed'
c. nùù-sj̀ wá è mbúlà kán fó mù kánú
drink-thing DET 3SG full SC reach 3SG.POSS mouth
'The cup is full to the brim'
d. m-bíà áná bì yó jùlà-kpà

PL-child QUANT 3PL go learn-place
'The children go to school'

tomorrow 1SG.IND CONJ 2SG two 1PL-FUT go sell-place
'Tomorrow, you and I will go to the market'

In examples (29a-d) above, we see that even though the noun phrases nyìnè wá 'the man', Ámá, nùù sò wá 'the cup' and mbià áná 'the children' have already been stated as the subjects of the various sentences, the subject pronouns still occur before the verbs, co-referencing the main noun phrases.

It must be noted that the $3^{\text {rd }}$ person singular subject is used to co-reference inanimate objects in their plural form. The plural form bi in Dompo should be used to mark the plural forms of both animate and inanimate objects. Bi is, however, used to mark only animate objects. The singular subject pronoun thus agrees with plural inanimate objects, as is exemplified in examples (30a and b) below.

30a. ó wùrà-sò tàmbà è wò dèhè-só wó 2SG wear-thing QUANT 3SG be at sleep-thing POST
'Your shirts are on the bed'
b. yisòòrè tàmbà è wò yí wá wó mango QUANT 3SG be at tree DET POST 'There are a lot of mangoes on the tree'
c. chèè tàmbà bì wò bù ró
woman QUANT 3PL be at room POST
'There are a lot of women in the room'

In example (30a and b) above, the singular subject marker $\grave{e}$ is used to coreference the inanimate plural objects wùràsò tàmbà 'shirts' and yisòòrè tàmbà 'mangoes'. In example (30c), however, the plural marker bì is used to mark the animate plural subject chèè tàmbà 'women'.

### 3.9.2 Object pronouns

Object pronoun forms occur for all three persons in Dompo. These have plural forms as well. The following are the object pronouns in Dompo.
31.

| Person | Singular |  | Plural |  |
| :--- | :--- | :--- | :--- | :--- |
| 1st | mí | 'me' | ání | 'us' |
| 2nd | wó | 'you' | bán | 'you' |
| 3 rd | mú | 'him/her/it | bán | 'them' |

The following are some examples that illustrate these object pronouns in sentences.

| 32a. | bì | $b r \hat{\imath}$ | mí |
| :--- | :--- | :--- | :--- |
|  |  | 2PL | beat |$\quad$ 1SG

$\begin{array}{llll}\text { b. } & e ́ & \text { trè } & \text { wó } \\ & 1 \mathrm{SG} & \text { call } & 2 \mathrm{SG} \\ & & \\ & \text { I call you' } & \end{array}$
c. bì tré ání

3PL call 1PL
'They called us'
e. bàm brî wó

3PL.OBJ.FUT beat 2SG.OBJ
'They will beat you'

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| f. | mím | brí | wó | g. | àním | brì | mú |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1SG.OBJ.FUT | beat | 2SG.OBJ |  | 1PL.OBJ.FUT | beat | 3SG |
|  | 'I will beat you' |  |  |  | 'We will bea | im/her' |  |

There is no animacy distinction for the $3^{\text {rd }}$ person singular object pronoun. We would observe that the same form bán is used to represent both the $2^{\text {nd }}$ and $3^{\text {rd }}$ person plural objects. While the underlying form of this pronoun ends with $/ \mathrm{n} /$, it has been observed that when the $/ \mathrm{n} /$ occurs before a bilabial sound, it is pronounced as $/ \mathrm{m} /$. A point to make here is that in cases where this phenomenon happens, the object pronoun, instead of the subject pronoun occupies the subject position. In this case, the future marker, which has the underlying form $-n$, also merges with the $/ \mathrm{n} /$ of the object pronoun. This $/ \mathrm{n} /$ gets influenced by the following bilabial sound to change its feature to also become bilabial. This is exemplified in example (32e). On the other hand, when the pronoun bán ends a sentence, as can be seen in example (32d), the /n/becomes bilabial. How this change occurs has not been established yet. It must also be noted that the future marker is also used with two other object pronouns mí 'me' and áni' 'us'. Thus, these two pronouns are also used as subjects in the future. This can be observed in examples (f and g).

### 3.9.3 Independent pronouns

In addition to the regular singular and plural personal pronouns, Dompo also has independent personal pronouns. Independent person forms, according to Sierwierska (2004: 16-17) are free, full and separate forms that may take primary stress. Furthermore, she asserts that these independent forms are used as single responses to questions and are used to mark emphasis in utterances. In contrast, she notes that dependent forms are bound, reduced, can typically not be stressed and are morphologically reliant on another element in an utterance. Some of these features are typical of the personal pronoun forms in Dompo. The independent forms, míà 'I', fǜá 'you' and mùà 'he/she/it', can be used as single elements in response to questions. They are also used to create emphasis in utterances. The independent forms do not have plural forms. Plural participants are emphasized using the plural forms of the object pronouns. Futhermore, independent pronouns are not only used for emphasis purposes. They can also serve as object pronouns of adpositions.

The dependent forms, on the other hand, are the forms $\dot{e}$ 'I', $o$ 'you' and $\dot{e}$ 'he/she/it'. They are, however, not bound to verbs in Dompo because markers such as the negation marker and the progressive marker can occur between the pronoun and the verb. Observe the independent pronouns below.

## Independent form

| $1^{\text {st }}$ | míà | ' $\mathrm{I} '$ |
| :--- | :--- | :--- |
| $2^{\text {nd }}$ | fù̀á | 'you' |
| $3^{\text {rd }}$ | mùà | 'he/she $/ \mathrm{it}^{\prime}$ |

Examples (34a-c) illustrate how the independent pronouns are manifested in some sentences. Examples (35a-c) also demonstrate the use of object plural pronouns as plural participants in sentences where the independent forms are subjects of the sentences. Lastly, examples (35a-c) indicate the use of the independent pronouns as objects of adpositions.

| 34a. | míà? | mía | kó | míà | téé | míà |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1SG.IND | 1SG.IND | REL | 1SG.IND | build | 1SG.IND |  |

'Me? I who have built my place and he has come to stay beside me? Am I his coequal?'(doy_20161121_40_EDD_KMDKNAN_Some folktales and idioms \#11).
b. fǜá Kòfí ó yúrí jòsré wá
2SG.IND NAME 2SG steal money DET
'You! Kofi, you stole the money'
c. mùà wùlè kó è bá

3SG.IND alone REL 3SG come
'He/she came alone"

35a. míà nè bán ànín yó ndj̀òró
1SG.IND CONJ 2PL 1PL.FUT go farm
'Me and you ( 2 pl ) will go to the farm'
b. fừá nè bám bín yó ndj̀j̀ró

2SG.IND CONJ 3PL 3PL.FUT go farm
'You and they will go to the farm'
c. mùà nè bám bín yj́ ndj̀j̀ró

3SG.IND CONJ 3PL 3PL.FUT go farm
'He/she and they will go to the farm'
36a. è kè̀̀ mú kán hà míà
3SG take 3SG SC give 1SG.IND
'He/she gave it to me'
b. $\grave{e}$ k $\grave{\varepsilon} \varepsilon$ mú kán hà fù̀á

3SG take 3SG SC give 2SG.IND
' $\mathrm{He} /$ she gave it to you'

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c. é k $\grave{\text { c }}$ mú kán hà mùà

1 sg take 3SG SC give 3SG.IND
'I gave it to him/her'

From the examples above, the independent pronoun forms can be used to show emphasis in speech directed either towards the speaker or the listener. Example (34a) is an extract from one of the folktales told in the language. The story is of the chameleon and the elephant. The former built its place of abode and afterwards the elephant came to live near it. The chameleon, however, noticed that the elephant was trying to intimidate it with its size so the chameleon would relocate. The above statement was made by the chameleon with clear emphasis placed on itself, indicating that it has the right to stay where it is because it was the first occupant of the area, and thus the area belongs to it. It must be noted that some aspects of the sentence might be ungrammatical if the independent forms were replaced with the $1^{\text {st }}$ person subject pronoun $\dot{e} . \dot{e}$ can only replace the independent form that occurs before the verb tée 'build'. The other independent forms can be replaced with the possessive pronoun mí.

Similarly, in example (34b), the speaker is using the independent $2^{\text {nd }}$ person subject pronoun in directly addressing Kòfí, whom he believes stole the money. Furthermore, it can be noticed that even in the presence of an independent pronoun form, the dependent pronoun markers are also present. This can be seen in examples ( 34 b and c ) where fù̀ ${ }^{\prime}$ and $\dot{o}$ and mùà and $\grave{e}$ are used together respectively. They both co-reference the subject Koffi in example (34b) and a covert subject in example (34c).

Examples (35a-c) show the independent pronouns mía ' 1 sg ', fǜa ' 2 sg ' and mùà ' 3 sg ' as subjects of the sentences. To emphasize plural participants, the object plural forms are employed. Finally, examples (36a-c) demonstrate the use of the independent pronouns used as objects of the adpositional constructions. The independent pronouns serve as the indirect objects of the constructions.

### 3.9.4 Possessive Pronouns

The structure of the possessive pronouns in Dompo is the same as the object pronouns, except for the $2^{\text {nd }}$ person singular, where there is a distinction between wó 'you' and the possessive $o$ 'yours'. The possessive pronoun $o$, however, patterns with the subject pronoun $o$ in the $2^{\text {nd }}$ person singular form. The plural object pronouns are also used to mark possession. The $1^{\text {st }}$ person plural marker alternatively has an $/ \mathrm{a} /$ at the end of its form. Consider the possessive pronouns below.

| 37. Person | Singular | Plural |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 1st | mí | 'mine' | ání /ànià | 'ours' |
| 2nd | ó | 'your' | bán | 'yours' |
| 3rd | mú | 'his/hers/its' | bán | 'theirs' |

In some possessive constructions, the possessive pronoun precedes the main noun. In cases where there is the presence of a proper name, this comes first, followed by the pronoun which serves as its antecedent and then the object that is being possessed. The examples below depict instances of adnominal possession. The following examples illustrate this.


In examples ( 38 a and b ) above, we observe the possessive pronoun marker mí occurring before the object nouns kájá 'chair' and yíró 'body’ respectively. We can also notice that the unadvanced high front vowel /í/ is used in example (38a) while the advanced high front vowel /i/ is used in example (38b). No clear environment has been established as a reason for the change in the vowel.

There can also be a possessive construction where the pronoun is absent. This can be seen in example (38c and d) where the only components of the possessive constructions are the possessors, Ámá and nyìnè kó and the possessums hàlé and gbáyá. On the other hand, the possessive pronoun mù is present in example (38e) where it occurs between the possessor Ámá and the possessum hàlé and co-references the former.

In other possessive constructions in Dompo, the possessum is expressed first, followed by the pronoun possessor and then the copula and finally the focus marker. Observe the following examples where all the pronouns can occur in possessive constructions and occur between the noun and the copula. These examples also show predicative possession.

39a. wùlò wá mí yé nà
book DET 1SG.POSS COP FOC
'The book is mine'
b. kòsì wá ó yé nà
fowl DET 2SG.POSS COP FOC
'The fowl is yours'
c. tró wá mù yé nà
bottle DET 3SG.POSS COP FOC
'The bottle is his/hers'
d. lèpé wá ànì yé nà plate DET 1PL.POSS COP FOC 'The plate is ours'
e. jí-só wá bán yé nà
book DET 3PL.POSS COP FOC

Lastly, the independent pronoun forms in Dompo can be used to mark possession. They occur before the nouns they possess. This is shown in the examples below.

| 40a. | míà | kàchà |
| :--- | :--- | :--- |
|  | 1SG.IND.POSS | cloth |
|  | 'My cloth' |  |

b. fǜá lándj̀

2SG.IND.POSS house
'Your house'
c. kàntètè wá mùà dú wá prè
dog DET 3SG.IND.POSS tail DET red
'The dog's tail is red'

### 3.9.5 Reflexive Pronouns

Yìrò 'body' is used to form the reflexive in Dompo. It follows the possessive pronoun in a reflexive construction. The possessive pronouns operate also as reflexive pronouns that refer back to the subject pronouns. The following examples illustrate this.

| 41a. | é | léé | mí | yíró |
| :--- | :--- | :--- | :--- | :--- |
|  | 1SG | like | 1SG.POSS.REFL | body |

b. ó léé ó yíó

2SG like 2SG.POSS.REFL body 'You like yourself'
c. è dứy mù yìrò 3SG bite 3SG.POSS.REFL body
'He/she/it bites him/her/itself'
d. á brì àní yíó

1PL beat 1PL.POSS.REFL body
'We beat ourselves'
e. bì dứn bán/bí yíró

3PL bite 3PL.POSS.REFL body
'You/they bite yourselves/themselves'

In all the examples except example (41c), we will notice that there is a change in tone on yiro. While it is said with H tones in all the other examples, it is said with low tones in this instance. This is because of the influence of the L tone on the $3^{\text {rd }}$ person singular possessive pronoun mù which influences yirò to also be said with L tones.

### 3.10 Noun Phrase

The elements in the simple noun phrase include the head noun, which may be a common noun, a pronoun or a proper name. The noun is the only obligatory part in the noun phrase. Other elements which can occur in the noun phrase after the common noun include the qualifier, which is usually an adjective. This is followed by the quantifier which is an adjective denoting quantity or a numeral. The determiner or demonstrative then follows. The relative clause may occur next. Relative clauses are discussed in detail in (§8.2.1). The structure of the Noun Phrase in Dompo is represented in the schema below.
42. N (common noun/Pro/PN) ADJ NUM DET/DEM REL

Consider the examples below that contain most of the optional elements in the noun phrase schema above.
43. wùrà-sj̀ pépré gbò̀oั̀ wá
wear-thing red big DET
'The big red coat'
44. pmèc̀-sò pópró ssั̀n亏ั̀ wá
kick-thing new seven DET
'The seven new balls'

Nouns in Dompo serve as both objects and subjects of clauses, serving as complements of possessive and copula clauses. The grammatical function of subjects and objects in a noun phrase is determined by the position they occupy in the phrase. Fetzer (2012: 116) describes this when she argues that "grammatical constructions are not assigned grammatical functions. Rather, the positioning of grammatical constructions within a hierarchically structured sequence assigns it a grammatical function".

## 45. Subject of a clause

a. chèè wá è brí
woman DET 3SG black
'The woman is dirty'
b. nsù̀ wá wisì
water DET cold
'The water is cold'

## 46. Object of a clause

a. é wù nyìnè wá
1SG see man DET
'I saw the man'
b. Kofi brì kàbì̀ wá name beat child DET 'Kofi beat the child'

In the examples above, the nouns chèè wá 'woman' and ns六 wá 'the water' serve as the subjects of the clauses in examples (45a and b) because they occur before the adjectives bri' 'black' and wisì 'cold'. Conversely, the nouns nyìnè wá 'man' and kàbìà wá 'the child' function as the objects of the clauses in examples (46a and b) because they occur after the verbs, wì 'see' and brì 'beat'. In Dompo, noun phrases can also be complements of possessive and copula clauses. Thus, in example (47a) below, yòsré 'money' is the complement of the possessive clause, while ynà pò 'teacher' is the complement of the copula clause in (47b).

## 47. Possessive complement

a. Ámá wò jว̀sré

NAME be at money
'Ama has money'

## Copula complement

b. Kòfi lè $\quad$ nà̀ pò

NAME be show person
'Kofi is a teacher'

Finally, nouns may serve as the elements that can be focused and also topicalized in Dompo. In the question and answer pair in example (48), observe that the nouns yisòòrè 'rice' and Kòfí in examples (b and d) are the focused NPs of the clauses. Also, the nouns nyìnè wá 'the man' and jísó 'food' in examples (e and g) serve as the topicalized NPs of the clauses. nyìnè wá serves as the topic the clause revolves around and is fronted to indicate this. Similarly, example (g), which is a response to the statement made in ( f ) fronts the noun phrase jí-só diá which is the topic of the clause. Topic and focus are discussed further in (§5.6.1 and $\S 5.6 .2$ ).

## 48. Focused NP

Ques: nój̀ ó fé? 'what do you sell'?
b. yìòòrè mù nè é fé
rice 3 SG FOC 1 SG sell 'RICE (it) is what I sell'
c. Ques: mné kó è yó landò? ‘Who went home?’
d. Kòfi kó è yó landj̀

NAME FOC 3 SG go home
'KOFI is (the one who) went home'

## Topicalized NP

e. nyìnc̀ wá ré nój̀ èn tín bj̀? man DET TOP what 3SG POSS do 'As for that man, what can he do?'
f. é léé n-ì-n tó jí-sj́ díá 1SG want CONJ-1SG-FUT buy eat-thing DEM 'I want to buy this food'
g. jí-só díá ré è jíjè eat-thing DEM TOP 3SG spoil
'As for this food, it is spoilt'

### 3.10.1 Ways of coordinating noun phrases

There are three ways of coordinating two or more noun phrases in Dompo. Noun phrases can be conjoined, alternated and a possessor and possessed noun can be juxtaposed. Conjoined noun phrases link two noun phrases. Alternate noun phrases express options, while possessive noun phrases express possession. These are further discussed in the sections that follow.

### 3.10.1.1 Conjoined noun phrases

The conjunction nغ̀ 'and' is used to link two noun phrases in Dompo. The conjunction is further used to indicate the addition of elements in the phrase. The following exemplify this.

49a. Kòfi nè Ámà
Name CONJ name
'Kofi and Ama'
b. [mià nì kàbià wá nc̀ mù trò $\quad$ á bà nfèè 1SG.IND CONJ child DET CONJ 3SG father 1PL come here
' Me , the child and his father came here'
In the above examples the noun phrases are conjoined by the conjunction $n \dot{\varepsilon}$. In example (49a), the individual proper names Kòfí and Ámà are linked by nè. Also, in example (49b), the independent pronoun míà, the noun phrase kàbìa wá, and the possessive noun phrase mù trò are linked together in the subject position before the verb. It should be noted that nè can also link two adjectives or adjectival phrases. It cannot, however, link two verbs or verbal phrases. The serial connector kán is instead used to perform these functions. See (§8.3.2) for further discussions.

### 3.10.1.2 Alternate noun phrases

Noun phrases in Dompo can be alternated by employing the markers nóś or nóś chénúu $u^{30}$ to express options or possibilities available during an interlocution. The expression ánúú has also been used to convey the same meaning. These markers link the noun phrases. Consider the following examples.

50a. Ámá nóó/ nóś chénú Kòfi fró káchà wá
NAME or NAME wash cloth DET
'Ama or Kofi washed the cloth'
b. [jí-só ánúúu nsù̀] ó léé
eat-thing or water 2SG like
'Do you like food or water?'
The noun phrases Ámá and Kòfi are linked by the alternate expression marker nóó/ nóś chénú in example (50a). Similarly, in example (50b), ánúú, the other expression also conveying the meaning of alternation, is employed to offer the option of food or water to the listener. The alternate markers can be used to link two adjectives or adjectival phrases as well as two verbs or verb phrases. This is discussed in (§8.3.3).

### 3.10.1.3 Possessive noun phrases

Nominal possessives can be formed in Dompo by juxtaposing the possessor and the possessed noun phrases. Possessives in relation to pronouns have also been discussed in (§3.9.4). Observe the examples of possessive noun phrases below.
51a. Amá kló
b. Kơfí hàlé
NAME car
'Ama's car'
NAME arm
'Ama's arm'
c. nyìnè kó wùlò
man INDEF book
'A man's book'
d. chèè wá kwìl-s̀̀
woman DET cut-thing 'The woman's knife'

In the examples above, we notice that the possessor noun phrases Ámá, Kòff, nyìnè kó and chèè wá, which are also the head nouns, precede the possessed noun phrases kló, hàlé, wùlò and kwìsj̀. The possessive noun phrase can also be formed by the possessive pronoun occurring between the possessor and the possessed noun phrase. In this case, the pronominal acts as a marker of possession for the subject noun phrase. The following exemplify this.

[^25]| 52a. | kàbìà wá mù | trò |
| :--- | :--- | :--- | :--- |
|  | child DET 3SG.POSS | father |
|  | 'The child's (his) father' |  |


| b. Ámá $\quad n \grave{c} \quad$ míà | ànì | $k$ k $\tilde{\varepsilon} \grave{c}-s \grave{~}$ |  |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME | CONJ | 1SG.IND | 1PL.POSS | write-thing |
|  | Lit: 'Ama and I our pen' |  |  |  |

### 3.10.2 Nominal Modifiers

As noted in the above sections, nouns in Dompo may be modified by determiners, numerals, adjectives and quantifiers. These mark nouns as a distinct group in the language. These modifiers occur post nominally. In possessed noun phrases, however, the pronouns can occur before the main nouns as can be seen in the examples mí hálé 'my hand' and ó trô 'your father'. Observe this in the examples below where nouns occur with determiners, descriptive adjectives, numerals, quantifiers, possessed NP and relative clause respectively.

## 53. Nouns and determiners

a. nyìnغ̀ wá
man DET
'The/that man'
b. Nouns and descriptive adjectives

## kàntètè bibrí

dog black
'Black dog'

| ymì̀ | sj | $k a ́ c h \grave{\varepsilon} \dot{\varepsilon}$ |
| :--- | :--- | :--- |
| hit thing | small |  |
| 'Small ball' |  |  |

'Small ball'

Nouns and numerals
c. kàdààrà kòlè
orange one
'One orange'
教
d. Nouns and quantifiers

| bà-shìà | tàmbà |
| :--- | :--- |
| PL.person | QUANT |
| 'Many people' |  |

e. Nouns and possessed NP

| Ámá mù | wùlò |
| :--- | :--- |
| NAME 3SG.POSS | book |
| 'Ama's book' |  |

kàbìà díá
child DEM
'This child'

Ámá sì̀
NAME short
'Short Ama'
kák $\quad g b \check{\partial ́ \partial ́ ~}$
basket big 'Big basket'
sèè diò̀
goat twenty
'Twenty goats'
'Twenty goats'

| jí-só | gbrčkò |
| :--- | :--- |
| eat-thing | little |
| 'Little food' |  |

$\begin{array}{lll}\text { wúrá } & \text { wá } \quad \text { mù } & \text { ù̀ } \\ \text { chief } & \text { DET } & \text { 3SG.POSS }\end{array} \quad$ head

| mi hálé | ó trô |
| :--- | :--- |
| 1SG arm | 2SG father |
| 'My hand' | 'Your father' |

## f. Nouns and relative clause

kàbià kó è yùrí wá bà nfèè
child REL 3SG steal DET come here
'The child who is a thief came here'

### 3.11 Adjectives

Adjectives are a class of words that occur post nominally in Dompo. They modify the noun in a noun phrase by contributing additional meaning to the construction. Though adjectives in Dompo do not form a large class of words, as compared to nouns and verbs, they can be considered as an open class since new words can be added through borrowing, derivation and also through reduplication. Prototypical adjectives in Dompo may have some features which include modifying a noun by acting as its specifier, and undergoing reduplication for the purposes of intensity, plurality etc. The examples below show the adjectives póprò 'new' and fúflù 'white' modifying the nouns kàchà 'cloth' and wùlò 'book'. Examples (55b and d) depict reduplication as a feature of adjectives in the language.

54a. kàchà póprò wá
cloth new DET
'The new cloth'
b. wùlò fúflù kó
book white INDEF
'A white book'
55a. kàntètè gbớว̃ nyoั̀
dog big two
'Two big dogs'

dog big-RED two
'Two very big dogs'
c. bà-shià nyoั̀ áná bì wò sì

PL-person two QUANT 3PL be at short
'The two people are very short'
d. bà-shìà nyõ̀ áná bì wj̀ sì̀ -sì̀

PL-person two QUANT 3PL be at short-RED
'The two people are short'

Though the examples above convey similar meanings, it can be noticed that the reduplicated adjectival forms in examples (55b and d) convey an extra meaning of intensity. They depict how very big or short the subjects are. The encoding of intensity is a widespread function of reduplication cross-linguistically (Ga \& Dangme, Caesar \& Ollennu 2018; Siyase, Adjei 2007;

Ewe, Ameka 1991; Akan, Osam, Marfo \& Agyekum 2013; Dagaare, Dansieh 2010; Emmi, Ford 1998).

### 3.11.1 Morphosyntax of Dompo Adjectives

This section discusses the morphosyntactic attributes of adjectives in the language, with examples to further illustrate them. As stated earlier, adjectives modify nouns in the language as is shown in the examples below.

56a. kòsìflé kàchèź wá
egg small DET
'The small egg'
b. kàntètè bíbrí sì̀ wá
dog black short DET
'The black short dog'
In the above examples, the adjectives kàchèé 'small', bibrí 'black' and sì 'short' modify the nouns kòsiflé 'egg' and kàntètè 'dog'. As stated earlier, all adjectives in Dompo occur after the noun. A noun phrase may contain more than one adjective. These adjectives can occur in the sentence without any intervening particles. However, the more descriptive adjectives there are, the most likely there may be intervening particles such as pronouns, as can be observed in example (57c and d) where è ' 3 SG ' and bì 3PL' occurs between the determiner wá and kúlà and krí and chùàlé. The verb wj 'be at' can also be an intervening particle as is illustrated in example (e).

| 57a. chèè | pépré | kàchè $\varepsilon$ wá | wò | bù | ró |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | woman | red | small | DET | be at | room | POST

'The small-sized fair skinned woman is in the room'
b. wùrà-s̀̀ pćpré gboั̀ $ั$ ò mblé wá
wear-thing red big long DET
'The big red long coat'
c. $\quad$ mè̀̀̀-sò pópró soั̀nố wá è kúlà
hit-thing new seven DET 3SG round
'The seven beautiful new round balls'
d. kàntètè bíbrí krí bì chùàlé
dog black ten 3PL beautiful
'The ten beautiful black dogs'
$\begin{array}{lllllllll}\text { e. } & \text { bà-chèè } & \text { pépré } & \text { nùm } & \text { áná } & \text { bì } & \text { wò } & \text { kàchèź bì } & \text { chùàlé } \\ & \text { PL-woman } & \text { red } & \text { five } & \text { QUANT 3PL } & \text { be at } & \text { small } & \text { 3PL } & \text { beautiful }\end{array}$
'The five fair slim beautiful women'
It can be noted that the $3^{\text {rd }}$ person singular subject marker $\grave{e}$ in example (57c) does not correspond in number to the plural form of the noun phrase. In example (57d), however, there is a correspondence in number between the noun phrase and the plural marker. This is because the
language marks plurality with the subject plural form bì only when the subject noun form is animate. It can be observed that the positions of some adjectives can be swapped. The order of adjectives in the language is thus not restrictive. In example (57a,) for instance, we can have kàchè̀ 'small' come before pépré 'red'. It has been observed, however that to a large extent, the speakers arrange the adjectives in a noun phrase based on the types of adjectives there are and also based on which adjective they place prominence on. Thus, in a phrase that contains colour, value, age, dimension adjectives and numerals, we would most often have the schema below. Example (58) shows some examples.

$$
\text { Noun } \rightarrow \text { colour/age } \quad \text { numeral } \quad \text { dimension/speed } \quad \text { value/physical property }
$$

58a. bà-chèè pépré nùm áná bì wò nchéchè nì $^{\text {bi }}$ láá chùàlé PL-woman red five QUANT 3PL be small 3PL also beautiful 'The five fair slim beautiful women'

| b. | kàntètè    <br> $\operatorname{dog}$ fúflú sì mù | dúúu | wá | jà |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | white | short | 3 sg | tail | DET | hairy |

'The dog's short white hairy tail'
c. chèè wá kúrè ntàà áná pópró nyò bì láá chùàlé woman DET bear twin QUANT new two 3PL also beautiful 'The woman gave birth to two new beautiful twins'

PL-man three 3PL pass big 3PL NEG handsome 3PL
láá wò ntlò pò
also be lazy person
'The three ugly fat lazy men'

In example ( $58 \mathrm{a}-\mathrm{d}$ ) we notice that either the colour or age adjectives come first, followed by the numeral, then the dimension adjective and finally the value adjective comes last. However, as noted earlier about the order of adjectives in Dompo, the sentence can still be grammatical even if the order of some of the adjectives above were to change. The order of the dimension and value adjectives, on the other hand, is relatively stable and occurs in the order of the schema shown above. It can be observed that for those instances where adjectives precede quantifiers, the sentences could consist of two NPs. Thus, in example (57c-e), the sentences are made up of the first NPs that consist of the noun, adjective and quantifier. The second NPs consist of the noun and the adjective. Examples (58a, c and d) also have two NPs operating in the constructions.

Adjectives in Dompo may also serve as complements of a verb. This is illustrated in the examples below.

59a. chèè wá bj̀ kàchèź
woman DET make ${ }^{31}$ small
'The woman is small-sized / slim'
b. glìh̀̀ wá wò gbè̀̀
metal DET be at heavy
'The metal is heavy'
c. nyìnè wá wò $\quad g r \grave{\varepsilon}$
man DET be tall
'The man is tall'

In the above examples, the adjectives kàchè $\varepsilon$ 'small', gbè̀ 'heavy' and $\eta g r \varepsilon ̀ ~ ' t a l l ' ~ m o d i f y ~ t h e ~$ nouns chèè 'woman', glìhj̀ 'metal' and nyìnè 'man' and also serve as complements of the verbs bj̀ 'make' and wj̀ 'be at'.

### 3.12 Semantic Types of Adjectives

Dixon (2004: 3) notes seven semantic categories of adjectives. There are four core semantic types which are dimension, value, colour, age and three other types namely physical property, speed and human propensity. These are discussed in the sections below.

### 3.12.1 Dimension adjectives

These are adjectives that describe the dimensions of the referents. Examples include,

| 60. | $g b \grave{ว ั}$ | 'big'/ 'fat' | sré | 'thin' |
| :---: | :---: | :---: | :---: | :---: |
|  | kàchèz | 'small' | $m p r \grave{~}$ | 'wide' |
|  | mblé | 'long' | $s i \grave{~}$ | 'short' |
|  | ngèngrè | 'tall' |  |  |

 Observe their usage in some sentences below.

61a. Esther ทgèygrè wá
Esther tall DET
'The tall Esther'
b. lj̀ wá è bj́ gbö̀̀̀
wound DET 3SG make big
'The wound is big'

[^26]c. kàlò kámbró wá wò mprè house stomach DET be wide 'The compound of the house is wide'

Also, the adjectives gbj̀̀̀̀े, mblé and kàchèź are used with abstract concepts. In examples (62a and c), we see $g b \tilde{\partial} \tilde{\partial}$ 'big' being attributed to the abstract concepts sèn 'idea' and flé 'lie'. Furthermore, we also notice mblé 'long' is attributed to $\eta k \grave{\varepsilon}$ 'day' and kàchèz 'small' is also attributed to jáwá 'mind' in (b and d).

62a. sèn kó è wò ó bóli ró sèn gbà̀ $\grave{\partial}$ nà matter REL 3 SG be at 2 SG brain in matter big FOC 'Your idea is big'
b. é wó káá jóó mù jkè mblé 1 SG be at PROG wait 3 SG day long 'I have been waiting for him for a long time'
c. Kòfi flé sén gbò̀ $\tilde{y}$ NAME lie matter big 'Kofi told a big lie'
d. mù jáwá wò kàchèé

3SG mind be small
'His mind is small'

### 3.12.2 Value Adjectives

Value adjectives describe the quality and value of the referents. The following are some examples.
63. chùàlé 'good/ 'beautiful/handsome'
mlà 'bad' / 'wrong'
kèl̀̀ 'right'/ 'be correct'/ 'true'
níyè 'perfect'/ 'right'
Value adjectives describe human and non-human entities. Notice the adjectives used in the following sentences.

64a. nyìǹ̀ wá shìà mlà nà
man DET person bad FOC
'The man is a bad person'
b. klò pòprò wá chùàlé
car new DET beautiful
'The new car is beautiful'
c. kàbìà wá mù sừmì wá è níyè child DET 3SG.POSS work DET 3SG perfect 'The child's work is perfect'

In the first two examples above, we notice the referents nyìnè wá 'the man' and klò pòprò wá 'the new car' being described with the value adjective of being a bad person and being beautiful. Example (64c) identifies the referent as kàbià wá 'the child' and uses the value of perfection to describe his/her work.

### 3.12.3 Colour adjectives

The colour adjectives in Dompo are
65. fúflú 'white
bibrí 'black'
pépré 'red'
nfàànà bù̀ 'fresh leaf' (green)
nfàànà bibri 'black leaf'(brown)
kàchònè̀ nyòfō 'yellow' (derived from the yellow seeds from the African locust bean tree popularly called dàwàdáwá)

Colours in Dompo are largely restricted to the primary colours red, black and white. Berlin \& Kay (1969) note that in languages with three basic colours, the colours will be black, white and red. Most African languages portray limited colour terms. It can be noticed that in the language, brown is considered a shade of black. The last three colours are nominal forms that are used to refer to colours. Their meanings are derived from natural things in the environment. nfàànà bibrí 'black leaf (brown)' can be seen as a subcategory of the primary colour, bibri' 'black'. The primary colours can be extended to associate with items that have concrete resemblances to the colour concepts. For instance, a Caucasian or a fair-skinned person will be described as either shià fúflú or shìà pépré 'white person' or 'red person'. A ripe fruit will be associated with the colour red. A dirty child or thing might be described as black. Additionally, the last parts of the colours white, black and red ie, flú, bri and pré, can be separated and used independently in sentences. Observe how colour adjectives are used in the following are examples.

66a. é wù shìà pèprèfĭflù wá
1SG see person red/white DET
'I saw the white person'
b. kàchà bibrì wá wò káwòlé wó cloth black det be at ground on The dark cloth is on the floor'
c. yisòòrè wá è prê
fruit DET 3SG ripe
'The fruit is ripe'
d. kàbià wá è brî
child det 3sg dirty
'The child is dirty'

The examples above depict the use of colour as it is associated with concrete objects. Generally, füflù 'white' is associated with clean and bright things while bibri' 'black' is associated with dark and dirty things and 'red' with ripe things.
In examples ( 66 a and b ), we see some tonal changes on the adjectives. From its HH underlying tone, the adjectives fúflú 'white', bibrí 'black' and pépré 'red' change to become LL tones because of the influence of the words shià 'person' and kàchà 'cloth'. We would also notice that when the second parts of these adjectives are used on their own, as we would see in examples ( 66 c and d ), the tone on them changes to a falling tone when it ends a sentence.

### 3.12.4 Age adjectives

Age adjectives describe the age of the referents. The adjective dấy 'old', ṕopró 'new' are examples of this category. The following are some sentences to illustrate them.

67a. é dấy kán chò mí sópó chèè
1SG old SC pass 1SG young girl
'I am older than my sister'
b. wùrà-sò wá è dã́y
wear-thing DET 3SG old
'The dress is old'
c. è kúrè kàbìà pópró

3SG bear child new
'She bore a new child'
d. blấ ẃa pápró nà
meat DET new FOC
'The meat is fresh'
The examples above depict the relative age or duration of usage of one thing in comparison to another as can be seen in examples ( $67 a$ and $b$ ). Examples ( 67 c and d) also show that newness can be attributed to a freshly born baby or meat which has just been slaughtered or which is yet to be cooked or processed.

### 3.12.5 Physical property

These adjectives describe the physical properties of their referents. Examples are

| 68. lé | 'hard' | nyáa | 'sour' |
| :--- | :--- | :--- | :--- |
| gbè̀̀ | 'heavy', | blè | 'sweet' |
| wúló | 'dry' | bádè̀̀ | 'hot' |
| wisì | 'wet', 'cold' |  |  |

These adjectival properties can be used to relate to other concepts as well. In as much as heavy describes the physical appearance of objects, it can also be used to relate to abstract concepts such
as heavy news or burden. The adjectives hot and cold can also be used to describe the weather and also the state of the human body. Let us observe them in the following sentences.

69a. táblò wá wò gbèz table DET be heavy 'The table is heavy'
b. ó hàlé wisì 2SG hand cold 'Your hands are cold'
c. kàbrè pà wá bàdc̀̀ today sun DET hot 'The sun is hot today'
d. $d r u ́ \quad$ á è $\quad$ yyáa medicine DET 3SG sour 'The medicine is sour'

### 3.12.6 Speed adjectives

These adjectives describe the speed of the referent. Examples in this category include.
70. mlá 'fast / quick, early'
$b w \bar{\varepsilon} \quad$ 'slow, quiet'
The reduplication of mlá and bwè to read mlámlá and bwèbwè and the lengthening of the vowel $\varepsilon$ to read $b w \grave{c} \dot{\varepsilon} \dot{\varepsilon} \grave{\varepsilon}$ shows the speed rate of the adjectives. The former shows the fastness of the activity while the latter shows the slowness of the activity. These adjectives can function as adverbs as well. In examples (71a), bwè̀ 'slow' and mlá 'fast' function as adjectives in a copula complement position in the copula clause while in examples (b and c), they function as adverbs modifying the verbs 'gblè 'descend' and sứ 'do'. In these instances, these adjectives may be treated more as adverbs than as adjectives. It can thus be said that $b w \grave{\varepsilon} \varepsilon$ 'slow' and mlá 'fast' are adverbs whose function may be extended to play the role of adjective in copula clauses. Observe the examples below.

71a. mù nààré wò bwè̀̀/mlá
3SG.POSS walk be slow/fast
'His walk is slow/fast'
b. kàbìa wá è gblè bwè̀ e -bw $\grave{\varepsilon} \check{\varepsilon}$
man DET 3SG descend 'The man descended very slowly'
slow-RED
c. chèè wá sứ sờmì wá mlá-mlá
woman DET do work DET quick-RED
'The woman did the work quickly'

### 3.12.7 Human propensity adjectives

They are adjectives that describe some feelings or emotions. Examples of these include.
72. kámbr'́ blè (stomach sweet) 'generous',
nyisì pré (eye red) 'jealous',
nyùró hòj̀ (face get) 'happy'
yù lé (head hard) 'wicked',
nyì sé (know matter) 'clever'
yìò gbว̌̃ $\tilde{y}^{(b o d y ~ b i g) ~ ' p r o u d ' . ~}$
These adjectives employ parts of the body in their descriptions. They are also in the form of compounds. These adjectives function more as nouns. Below are some example sentences they are used in.

73a. chèè wá kámbrá wò blè
woman DET stomach be sweet
'The woman is generous'
b. mù sòpò wá mù nyisí prè mù dáá wá wó

3SG.POSS young DET 3SG.POSS eye red 3SG elder DET POST
'Her younger sister is jealous of her'
c. mí nyiír'́ hj̀̀̀

1SG.poss face get
'I am happy'
d. chèè wá mù $j u ́$ wj̀ lè
woman DET 3SG.pOSS head be hard
'The woman is wicked'
e. nyìnc̀ wá è bá mú yirò gbớó
man DET 3SG make 3SG.POSS body big
'The man is a proud man'
In example (73a) above, kámbr' 'stomach' is portrayed as a receptacle of sweet things. Thus, a person whose stomach is sweet is a generous person. Similarly, the redness of the eye in example (b) is associated with jealousy. To be happy means the eye is getting something good. The hardness of the head shows that a person is wicked. A proud person is someone who makes him or herself big.

### 3.13 Quantification adjectives

Quantification adjectives in the language include the following.
74. tàmbà 'many/a lot'

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| gbrékò | 'few/ little' |
| :--- | :--- |
| bán kró | 'all of them' |

Below are some examples they can be found in.

75a. nyìnc̀ wá é hj̀j̀ mù kán jì tàmbà man DET 1SG get 3SG SC eat a lot 'I have a lot of respect for the man'
b. nsù̀ tàmbà è wò kàwòlé wó water QUANT 3SG be at ground POST 'There is a lot of water on the floor'
c. bà-shìà tàmbà bì wj̀ bù wá ró

PL-person QUANT 3PL be at room DET POST
'There are many people in the room'
d. kàdààrà gbrékò è wò táblò wá wó
orange few 3 SG be at table DET POST
'There are a few oranges on the table'
e. é nú Dòmpò gbrékò

1SG hear Dompo a little
'I understand a little Dompo'
f. bán kró bà

3PL all come
'All of them came'

From the above examples, it can be noted that the quantification adjectives tàmbà and gbrékò are not restricted to items that can be readily counted but include those that are abstract and cannot be counted such as respect, knowledge and water.

### 3.14 Numerals

The language has both cardinal and ordinal numbers. Numerals are post modifiers and mainly occur after both the head noun and the adjective in a noun phrase.

### 3.14.1 Cardinal numbers

Dompo has the cardinal number system from one to a thousand. The numeral system from one to ten is made up of single morphemes while the subsequent numbers are compounded. The language uses the decimal base 10 numbering system in counting. This is largely because speakers use their fingers to count in quantities. It also employs the vigesimal or base 20 numbering system for the numbers forty, sixty and eighty in the language. It was observed that the youngest consultant uses nàí for the number four and nùí for five while the oldest consultant uses nám and nùm for four and five respectively. I also noticed subsequently that they both sometimes interchange the words unconsciously. Additionally, when counting the numbers individually, the
speakers use either of the words but when the numbers are used in a phrase, nám and nùm are rather used. For instance, the speakers would say sèè nùm 'five goats' and not sèè nùí and also kànyrànyisì nàm 'four cats' and not kànyrànyìsì nàí. Below are the numbers from one to ten.

| 76. | kòó | 'one' | shié | 'six' |
| :---: | :---: | :---: | :---: | :---: |
|  | $n y$ วั่ | 'two' | sวั̀nวิ́ | 'seven' |
|  | $s a ́$ | 'three' | brùwè | 'eight' |
|  | nài/nám | 'four' | kpắnú | 'nine' |
|  | nùí/nùm | 'five' | krí | 'ten' |

The numbers which follow, eleven to nineteen, are formed by adding the numbers kòo 'one', ny $\tilde{\partial}^{\circ} \tilde{\partial}$ 'two', etc. to the decimal number ten with the decimal number preceding the cardinal number. Observe, however, that the last/o/ in kòó and/o/ in nyò̀ $\tilde{o}$ are lost when the form they occur in comes after the decimal. These are as follows.

| 77. | krí kó | 'eleven' | krí shič |
| :--- | :--- | :--- | :--- |
| krí nyṍ | 'twelve' | krix sṍnṍ | 'seventeen' |
| krí sá | 'thirteen' | krí brûwè | 'eighteen' |
| krí nàí/ nám | 'fourteen' | krí kpã́nú | 'nineteen' |
| krí nùí/ núm | 'fifteen' |  |  |

The number twenty is made up of a single morpheme dì̀ . Twenty-one to thirty are connected with the conjunction né 'and' which occurs between them. We would also observe the addition of a suffix -lè, whose meaning has not been established, to kòó as seen in the number twenty-one. Consider the following examples.
78. dì̀̀ 'twenty'

| diò̀ né koólè | 'twenty-one' | diò̀ né shić | 'twenty-six' |
| :---: | :---: | :---: | :---: |
| dì̀̀ né nyoั̀ | 'twenty-two' | diŏ̀ né soั̀noั̀ | 'twenty-seven' |
| diò̀ né sà | 'twenty-three' | diò̀ né brùwè | 'twenty-eight' |
| diò̀ né nài | 'twenty-four' | diò̀ né kpã́nú | 'twenty-nine' |
| diò̀ né nùí | 'twenty-five' | diò̀ né krí | 'thirty' |

The numbers thirty-one to thirty-nine are made up of the number twenty and the compounded numbers eleven, twelve, etc. This has the literal meaning twenty and ten one in the language and follows in that order. Consider the examples below.
79. diò̀ né krí kó 'thirty-one'
dis̀̀ né krí sá 'thirty-three'
diò̀ né krí shić 'thirty-six'
diŏ̀ né kri soั́nố 'thirty-seven'
diò̀ né krí kpắnú 'thirty-nine'

The numbers forty, sixty, eighty are derived when twenty is multiplied by two, three and four respectively. These are shown in the examples below.
80. diò̀nyさ̃́ 'forty'
dis̀̀ sá 'sixty'
dis̀̀ nám 'eighty'
The numbers fifty, seventy and ninety are derived by adding kri 'ten' to the numbers forty, sixty and eighty. This is further compounded using the conjunction né 'and'. Let us consider the examples below.
81. disั̀ nyớ né kri 'fifty'
diò̀ sá né krí 'seventy'
diò̀ nám né krí 'ninety’
làfà, meaning 'hundred' in Dompo, is introduced in the counting system. It can be compounded with kòolè to mean one hundred or used without it. It is further compounded with other cardinal numbers just as can be seen in the derivations below. It can also be compounded using the conjunction né. Additionally, to code numbers like 154 and 4062, the hundred or multiples of thousands comes first, ie làfà kòóle and kàgbè nám. This is then followed by the connector né 'and' and then multiples of twenties, dì̀ nyj’ 'forty' and dì̀ sá 'sixty'. This is further followed by another connector $n \varepsilon$ and then finally the decimal and a cardinal number kri nám. This is the same for thousand which is also introduced by kágbé. Below are examples of numbers in the hundreds and thousands.
82. làfà kòólè
làfà né kòolè 'hundred and one’
làfà kòolè né nyoั̀ 'hundred and two'
làáà kòolè né krí kó 'hundred and eleven’

| làáà kooolè né diò nyó né kri nám | 'one hundred and fifty-four' |
| :---: | :---: |
| làfà nyố | 'two hundred' |
| làfà nyố né krí sá | 'two hundred and thirteen' |
| làfà sá né krí brûwè | 'three hundred and eighteen' |
| làfà nám né sà | 'four hundred and three' |
| làfà núm né shić | 'five hundred and six' |
| làfà sốnố | 'seven hundred' |
| làfà sốnŝ́ né kòolè | 'seven hundred and one' |
| làfà brûwè né sà | 'eighte hundred and three' |
| làfà brûwè né krí nyố | 'eight hundred and twelve' |
| kàgbè kòolè | 'one thousand' |
| kàgbè nyố | 'two thousand' |
| kàgbè soิ́nố né krí sá | 'seven thousand and thirteen' |
| kàgbè sá | 'three thousand' |
| kàgbè nám | 'four thousand' |
| kàgbè nùm | 'five thousand' |
| kàgbè shič | 'six thousand' |

The speakers noted that they did not have a name for the number one million in Dompo because it was too huge an amount to be counted or for anyone to have.

### 3.14.2 Ordinal numbers

The language employs verb phrases to talk about ordinals. The words for first and last are manifested differently while the rest of the ordinals follow the same pattern. To be first in Dompo is to jòykprá 'take lead' and to be last is to búú kàmnè 'cover back'. The positions in between these two are expressed by using the expression já mù wó 'follow him/her on' and then the cardinal numbers follow this verb phrase. The expression chá mù 'add to him' followed by the numeral is also used to indicate ordinal numbers in Dompo. This is illustrated below.
83.

| jòykprá | take lead | 'first' |
| :--- | :--- | :--- |
| já mù wò nyò̀ | follow him/her on two | 'second' |
| já mù wò sá | follow him/her on three | 'third' |


| já mù wò nàm | follow him/her on four | 'fourth' |
| :--- | :--- | :--- |
| já mù wò nùm | follow him/her on five | 'fifth' |
| já mù wò shić | follow him/her on six | 'sixth' |
| já mù wò soั̀nวั̀ | follow him/her on seven | 'seventh' |
| já mù wò brùwè | follow him/her on eight | 'eighth' |
| já mù wò kpá́nú | follow him/her on nine | 'ninth' |
| búú kàmnè | cover back | 'tenth'/ last |


| 84a. | mù | bí | kó | è | jónkprá | è | yó | jùlà-kpà |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 3SG child | REL | 3SG | first |  | 3SG | go | learn-place |

b. ó bí kó è já sà wá è brì nyìǹ wá

2 SG child REL 3 SG follow three DET 3 SG beat man DET
'Your third child beat the man'

### 3.15 Determiners

Determiners modify the noun phrases. The determiners in the language are wá 'the/that' and kó 'a/some'. wá is a definite marker used to indicate specificity of the noun phrase while kó is used to indicate indefiniteness or uncertainty of the noun phrase. Consider these in the following examples.

85a. nyìnè wá è min jí
man DET 3SG NEG eat
'The man does not eat'
b. Kòfi wá è yó jùlà-kpà
NAME DET 3SG go learn-place
'That Kofi went to school'
c. kàbìà kó bà nfèè
child INDEF come here
'A (certain) child came here'
In examples (85a and b), we see wá specifying the exact noun phrases nyìnc̀ 'man' and Kòfí, being talked about. We can also assume that these two nouns are known to the speakers and any listener(s) who might be present during the utterance. In another sense, example (85c) reveals the uncertainty of the speaker in describing the referent noun phrase kàbìa 'child' to the addressee, who might also not know who the referent is.

In addition to these determiners, Dompo also has demonstratives which are used to modify the noun and to indicate how close or far a referent is, from a given point. To show an object is
relatively close to the speaker, the proximal demonstrative dél diál dédiá 'this' is used. These forms are used interchangeably and connote the same meaning. The distal demonstrative dáyáá 'that' has been observed to indicate distal proximity when it precedes the referent. This is not typical of demonstratives or determiners in the language, since they occur after nouns and not before. It has also been observed that in most cases, the determiner wá 'that' is used as a distal demonstrative. Observe the examples below.
86a. kàlò diá chùàlé
house DEM beautiful
'This house is beautiful'
b. *nyìnè dáyáá yó ndj̀̀r ${ }^{\text {b }}$
man DEM go farm-SFX
'That man goes to the farm'
c. dáyáá shiá wá è bá nfèè

DEM person DET 3SG come here
'That person came here'
Example (86a) shows the proximal demonstrative diá occurring after the noun kàlò 'house'. The example in (b), shows that the sentence is ungrammatical since the noun nyinغ̀ 'man' precedes the distal demonstrative dáyáá. This is, however, rectified in example (c) where we see the main noun occurring after the distal demonstrative. In example (c) again, we can notice that the determiner wá can still be present even when the demonstrative is the modifying element.

Both the proximal and distal demonstratives can occur on their own without the presence of a noun. In this case, the object being referred to may be in close proximity to the interlocutors, in order for them to see what is being talked about. Additionally, these demonstratives may also be used most appropriately in situations when they are accompanied by gestures. The index finger may be pointed towards the object being referred to. The place adjectives nfèe 'here' and nfèéǹ̀ 'there' are optional elements in the sentences below. The demonstratives, dédiá and dáyáá, in addition to the gesture made towards the direction of the object, may enable interlocuters to deduce details of objects. The examples below show this.
87a. dédiá wj̀ nfèè
this be at here
'This (one) is here'
b. dánáá wò nfëénj̀
that be at there
'That (one) is there'
Demonstratives can also be used referentially in Dompo. In the extract from a folktale below, the hand is making it a point to warn the mosquito against liking the ear's wife. The use of the demonstrative diá 'this' in the noun phrase chèè diá 'this woman' refers to the ear's wife. The demonstrative is used referentially to indicate a subject who is foreknown to both the hand and the mosquito.

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88. Sèpè mù kó è pó mú ká né kàpnì̀ ear 3SG FOC 3SG marry 3SG wife CONJ mosquito

| bá | lèè | mú. | Né | $\grave{e}$ | $y \varepsilon ́$ | $\grave{e}$ | léé | mú | né |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| come | like | 3 SG . | CONJ | 3SG | say | 3 SG | like | 3SG | CONJ |
| kàhàlé | yáà | $y e ́$ | chèè | díá | màà | ó | léé | $y \varepsilon ́$ | $n a ̀$ |
| hand | go | say | woman | DEM | NEG | 2SG | like | COP | FOC |

ò. yé ó má lèè mú.
DISJ say 2 SG NEG like 3 SG
(doy_20161121_40_EDD_NSAKMDKNANAK_some folktales and idioms \# 10)
'The ear married its wife and mosquito liked her. And when it (mosquito) said it liked her, the hand said this woman, do not like her (warning the mosquito).

## Chapter 4: VERBS AND VERBAL MODIFIERS

## 4. 1. Introduction

This chapter discusses the structure of Dompo verbs and their relationship with their modifiers. The structure of the Dompo verb is discussed in (§4. 2. ). This is followed by the composition of verbs in Dompo in (§4. 3. ). The chapter further looks at various types of verbs and their argument structure in (§4. 4. ). Subsections under this include, one place verbs (§4.4.1. ), voluntary motion verbs (§4.4.1.1), verbs that denote the emission of vocal sounds (§4.4.1.2), bodily function verbs (§4.4.1.3) and accomplishment verbs (§4.4.1.4). Two place verbs follow in (§4.4.2) with subsections including perception verbs (§4.4.2.1), cognition verbs (§4.4.2.2), creation verbs (§4.4.2.3), utterance verbs (§4.4.2.4), emotion verbs (4.4.2.5), action verbs (§4.4.2.6), locative verbs (§0), agricultural related verbs (§4.4.2.7) and handling verbs (§4.4.2.8). Three place verbs are discussed next in (§4.4.3) while verbs that can be used as both intransitive and transitive are discussed in (§4.4.4). Copula verbs are treated in (§4.5) and tense, aspect and mode marking in (§4.6). Under this are the subsections tense (§4.6.1), past and present tense (§4.6.1.1) and future tense (§4.6.1.2). A discussion on aspect follows in (§4.6.2). Subsections are, perfective (§4.6.2.1), imperfective ( $\S 0$ ), habitual ( $\S 0)$ and continuative (§4.6.2.2). Phasal aspect is treated in (§4.7). The subsections under this are, beginning phase (§4.7.1), continuative phase (§4.7.2) and completion phase (§4.7.3). The chapter explores mode in (§4.8). Sub sections include, expressing ability (§4.8.1), expressing conditionals (§4.8.2), expressing obligation and necessity (§4.8.3), expressing probability (§4.8.4), and expressing desire (§4.8.5). Negation marking is discussed in (§4.9). Subsections are future negative (§4.9.1), habitual negative (§4.9.2), continuative/progressive, past and perfective negative (§4.9.3) and existential negative (§4.9.4) Adverbs follow in (4.10), its semantic types (§4.10.1) and other sub sections include, manner adverbs (§4.10.1.1), degree adverbs (§4.10.1.2), modal adverbs (§4.10.1.3), locational adverbs (§4.10.1.4) and temporal adverbs (§4.10.1.5). Mophsyntax of adverbs follow in (§4.10.2), clause initial only adverbs (§4.10.2.1), clause final only adverbs (§4.10.2.2) and both clause initial and final adverbs (4.10.2.3).

## 4. 2. The structure of the Dompo verb

The verb may be modified by other markers. In their order of occurrence, the pronominal index that co-references the subject occurs first. It is followed by the auxiliary verb, then the tense, aspect and mode markers and finally the verb stem. This is illustrated in the template in example (1) below.

## 1. PRONOMINAL INDEX AUX TAM VERB

The sentence in example (2a) below fits into the template illustrated in example (1). In situations where there is a serial verb as is shown in example (2b), the pronominal index is marked on the
first verb, while the TAM is marked on the second verb. Where there is the presence of a negative marker as can be seen in example (c), the pronominal index occurs first, followed by negation and TAM before the verb. The negation marker and TAM have fused in this instance. In example (d) where there is a negative and modal marker, these two markers occur in this order and precede the verb. Lastly, in example (e), the verb is preceded by the person index and the TAM marker which are fused in the form of bin.

2a. nyìnè wá è wò káà jí jí-só wá
man DET 3SG be at PROG eat eat-thing DET 'The man is eating the food'
b. bì chèè áná (bi) hlé káà yó sùkúù

3PL woman QUANT 3PL run PROG go school
'The women are running to school'
c. bì chèè áná bì màn hlé

3PL woman QUANT (3PL) NEG.FUT run
'The women will not run'
d. á mán tín lùè line kòólè

1PL NEG BE.ABLE finish line one
'We cannot finish one line'
e. Kòfí nè Ámà bín sré kè

NAME CONJ NAME 3PL.FUT meet tomorrow
'Kofi and Ama will meet tomorrow'

## 4. 3. Composition of Dompo lexical verbs

A large number of the verbs in Dompo consist of a single root that is both monomorphemic and monosyllabic. Action verbs and voluntary movement verbs make up most of the verbs that are classified as monomorphemic and monosyllabic. Observe them in example (3) below.


There are also those verbs that are monomorphemic and multisyllabic. The categories of verbs that are monomorphemic and multisyllabic include voluntary motion verbs, bodily function verbs and action verbs. The following are some examples.

| 4. yili | 'stand' | bùrè 'break' |
| :--- | :--- | :--- |
| fóté | 'breathe' | tìyè 'wake up, |
| wásá | 'cough' | dèhè 'sleep' |
| chìnà 'sit' | chìchà 'step' |  |
| wélé | 'crawl' | jòyà 'squat' |
| bisà | 'ask' | gbàhà 'lean against' |

Other verbs may take a complement in which case both the verb and the complement add to the overall meaning of the verb. The compositionality of the meanings of the verb and the noun, produces the collocation in the output. While English expresses these similar concepts using a single lexical word, Dompo express these concepts using a verb and a nominal complement ${ }^{32}$. The nominal complements that the verbs in this category take, are made up of body parts nouns. Example (5) below shows instances where the verbs in the first category take a complement. We can note that with the exception of nyìr' hòj 'be happy/joyful' where the nominal occurs before the verb, all the other examples take a specifying complement which is a body part noun. Mention can also be made of hyั̇ั̀ njì where the verbs 'collect' and 'eat' occur in succession.

| 5. | ךméć | 'hit' | + | nyisì | 'eye' | jméć nyisi | hit eye | 'blink' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | pipió | 'perspire' | + | hàlé | 'hand' | pipió hálé | perspire hand | 'suck' |
|  | tòò | 'throw' | $+$ | hàlé | 'hand' | tóó hálé | throw hand | 'wave' |
|  | $\eta m \grave{\varepsilon} \grave{\varepsilon}$ | 'hit' | + | hàlé | 'hand' | yméć hálé | hit hand | 'clap' |
|  | pipií | 'perspire' | + | kánú | 'mouth' | pipií kánú | perspire mouth | 'kiss' |
|  | kwil̀ | 'cut' | $+$ | kpà | 'path' | kwií kpá | cut path | 'travel' |
|  | kùlè | 'beg' | $+$ | Gbàrèngò 'God' |  | kùlè Gbárìngò | beg God | 'pray' |
|  | nyì̀ró | 'face' | + | hว̀̀ | 'collect' | nyì̀ró hòj̀ | face collect | 'be happy/joyful' |
|  | hò̀ | 'collect' | + | ji | 'eat' | $h$ 令 $n j i \grave{ }$ | collect eat | 'believe' |

From the above examples, we can notice some tonal changes as the verbs and their complements come together. Of particular interest is the noun hàlé 'hand' which is said with a LH tone. As it gets combined with pipií 'perspire' which has HHH tones, the H tones influence the initial L tone of the former, to change to also become H . This is similar to what happens in the words tóó hálé 'wave', yméź hálé 'clap' and kwií kpá 'travel'. In these words, the verbs are said individually on

[^27]LL tones. As they get combined with their complement hàlé and kpà, they change to be said with HH tones. Also, with the word hö̀̀ njì 'believe', the second verb is said with a H tone. The influence of the LL tones on the first verb changes the tone on the second verb to a L tone. Observe that the change in tones on these words indicates that the words are not just two words that are put together randomly. They are compounds that must occur together to enable them to derive their overall meaning. We would also note that there is $/ \mathrm{n} /$ insertion before the verb $j i$ ' $e a t$ '. This insertion process has been discussed in (§2.9.2). The syntax of these compound verbs is such that the verbs may be treated as transitive verbs that take a direct object in the form of the body part nouns. Thus, to describe the action of kissing, kánú 'mouth' should always be present to act as the direct object of the verb pipií 'perspire'.

## 4. 4. Verbs and their argument structure

Verbs form a core part of the vocabulary of the language. In the clause structure, they select their arguments and determine their structure. Thus, an intransitive verb has one argument, a transitive verb manifests two argument while a ditransitive verb takes three arguments. This section discusses some verbs in Dompo and the arguments they take. The semantics of the various types of verbs will be further explored. Following Essegbey (1999), Levin (1993) and Levin \& Rappaport (1995), the verbs in Dompo are categorized in accordance with the number of core arguments they take. The table below provides a summary of the types of verbs to be discussed in the subsequent sections.

| Type of verb | Semantic category of verbs | Examples of verbs in Dompo |
| :---: | :---: | :---: |
| One place verbs | voluntary motion verbs | chìnà 'sit', nààré 'walk', bil' 'turn around', téć 'jump' |
|  | verbs that denote emission of vocal sounds. | sứ 'cry', mùséé 'laugh', màlèè 'speak / talk' |
|  | bodily function verbs | féćméć 'blow nose', wásá 'cough', kjs' 'defecate', gbèsè 'belch' |
|  | Change of state verbs | wú 'die', wúlò 'dry', jìjè 'spoil' |
|  | locative verbs | chíná 'sit', gbàhà 'lean against', yilí 'stand', jòjà 'stoop' |

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| Two place verbs | perception verbs | nù 'hear', wù 'see', kìnì 'look' pù̀fà 'smell' |
| :---: | :---: | :---: |
|  | cognition verbs | jáwáá 'think', nyí 'know', nyì̀e 'remember', tã 'forget' |
|  | creation verbs | wèsè 'pound', dä̀ $\tilde{a}^{\text {a }}$ 'cook' <br> yúú 'build', làà 'paint' |
|  | Utterance/speaking verbs | trè 'call', kùlè 'beg', yè 'say' <br> fùnà 'threaten' |
|  | emotion verbs | nyisì tá 'be shy', nyìr'́ hò̀̀ 'be happy', nyisì pré 'be jealous', jí wúrý 'be sad' |
|  | action verbs | sǜ à 'send', jój̀ 'stab/pierce' <br> kèe 'fry', $j i$ 'eat' |
|  | agricultural related verbs | dóś 'weed', fàrèè 'harvest (maize), kpı̀̀̀ 'clear land for planting',f $f \grave{\jmath}$ 'transplant' |
|  | Handling or carrying verbs | kè̀ 'take', húlá 'carry', krà 'hold', pià 'catch' |
| Three place verbs | caused change of location verbs | bmè̀ 'kick', gbrè 'pull' nyiní 'push', tóó 'throw' hã́ 'give', bìsà 'ask, yùrì 'steal', gná 'show' |
| Verbs that can be used as both transitive and intransitive verbs | - | bùrè 'break' |

Table 11. Table summarizing the verb types

## 4. 4. 1. One place verbs

One place verbs are intransitive and take one argument. The argument the verb takes is pre-verbal and is the subject of the sentence. When there is the existence of a main noun, there can be a pronominal index preceding the verb and which co-indexes the subject noun. The following examples in (6) below illustrate this. The examples are made up of one argument each. The subject arguments are Kòfí, nyìnè wá 'the man', kàbìà wá 'the boy' and lèpé wá 'the plate'. The verbs that determine the argument structure do not take any direct object, making them one place verbs. Temporal adjectives may be employed to determine temporal information in Dompo. As indicated in (§2.6.3.2), the tones on verbs also determine whether the action performed by the verb is in the past or present. In example ( 6 d ), the low tones on the verb indicate that the action occurred in the past. The sub-sections that follow discuss the semantics of the various verbs which are categorized under one place verbs.

6a. Kòfi yilí
name stand
'Kofi stands'
b. nyìnè wá è cháá
man DET 3SG dance
'The man dances'
c. kàbìà wá wélé
child DET crawl
'The child crawls'
d. lèpé wá bùrè
plate DET break
'The plate broke'

### 4.4.1.1 Voluntary motion verbs

These types of verbs can be described as involving the movement of the body from one position to the other. Verbs that fall in this category are listed below. It must be noted that some of these verbs in example (7) can either be transitive or intransitive. (§4.4.4) elaborates further on such verbs.

| 7. | chìnà | 'sit' | nààré | 'walk' |
| :---: | :---: | :---: | :---: | :---: |
|  | kàà | 'rise' | jméż hálé | 'clap' |
|  | biló | 'turn around' | füti | 'stumble' |
|  | hlé | 'run' | $l a ́$ | 'swim' |
|  | gbî́sîl | 'limp' | $t{ }_{\text {c }}$ | 'jump' |
|  | jòjà | 'squat' |  |  |

The following are some sentences some of these motion verbs are used in. The examples show the agentive subjects of the motion verbs chèè wá 'the woman', Kòfí and nyìnè wá 'the man' performing the actions of limping, rising and swimming respectively. In examples ( $8 b$ and $c$ ), the tones on the action verbs indicate that the events occurred in the past (8b), while it happened in the present in (8c).

8a. chèè wá è wj̀ káà gbî́sự
woman DET 3SG be at PROG limp
'The woman is limping'
b. Kòfí kàà
name rise
'Kofi rose'
c. nyìnè wá lá
man DET swim
'The man swims'

### 4.4.1.2 Verbs that denote the emission of vocal sounds

These types of verbs describe sounds made by animate entities. These entities therefore act as the agents of these activities. Example (9) shows some verbs that fall in this category. In the subsequent examples (10a-c), we see the agents Ama and Kofi, Kofi and the dog performing the actions of laughing, crying and barking. Note that other vocal emissions of animals such as the cackle of a fowl and the bleating of a goat are represented by the verb sún 'cry'.

| 9. | sû́ | 'cry' |  |  |  | júlé | 'mumble' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mùséé | 'laug |  |  |  | màlèe | 'speak or talk' |
|  | wúró | 'bark | f a dog |  |  |  |  |
| 10a. | Ámà | nè | Kòfi |  | káà | múséé |  |
|  | Ama | CONJ | Kofi | be | PROG | laugh |  |
|  | 'Ama and Kofi are laughing' |  |  |  |  |  |  |
| $b$. | Kifi è sú́ <br> Kofi 3SG cry <br> 'Kofi cried'   |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| c. | kàntètè <br> dog |  | $\begin{array}{ll} \text { wá } & \text { wúró } \\ \text { det } & \text { bark } \end{array}$ |  |  |  |  |
|  |  |  |  |  |
|  | 'The do | g bark |  |  |  |  |  |

### 4.4.1.3 Bodily function verbs

These are intransitive verbs that when performed, have some substance coming out from the body. Their performance also requires some movement of the body which could be voluntary or involuntary. Examples of these verbs are as follows.


In example (12a) below, sneezing may bring out phlegm from the nose, while breathing will exhale air and farting will bring out foul air, in examples ( $a, b$ and $c$ ) respectively. Observe these in the sentences below.

12a. Ámà è $\eta$ à̀sií
name 3 SG sneeze
'Ámá sneezed’
b. kàbià wá è fóté mlá-mlá child DET 3SG breath fast-RED 'The child is panting'
c. Kòfi è fǜ
name 3 SG fart
'Kofi farted'

### 4.4.1.4 Change of state verbs

The subjects of the intransitive verbs under this category undergo a form of change from one state to another. Examples of these verbs include.
13.

| $w u ́$ | 'die' |
| :--- | :--- |
| jìj̀̀ | 'spoil' |

wúlò 'dry’
wisì 'wet'

The following examples are sentences these verbs can be found in. In the examples below, the subjects of the clauses, jísj́ wá 'the food', nfànà wá 'the leaf' and yí wá 'the tree', undergo some form of change. The food changes from being edible (the food) to going bad and being inedible. The leaf changes from having some life in it, to becoming dry, hence leading to shrinking. The tree also changes in the same sense as the leaf. It further has life cut from it entirely. These
processes can be considered durative and describe telic situations, which "involves a process that leads up to a well-defined terminal point, beyond which the process cannot continue" (Comrie 1976: 45; Vendler 1957). Consider the following examples.

| 14a. | jí-só | wá | è |
| :--- | :---: | :--- | :--- |
|  | eat-thing | DET | 3SG |
|  | 'The food is spoilt' |  |  |
|  |  |  |  |

b. nfànà wá è wúlò
leave DET 3SG dry 'The leaf shrank'
c. yí wá wú
tree DET die
'The tree is dead'

### 4.4.1.5 Locative verbs

Locative verbs show the location of objects. There are different types of verbs used to describe the manner or the position of objects in Dompo. The verb wo 'be at' is the general verb used to describe the location of an object. Other verbs that describe the posture of objects are shown in example (15) below.
15. chíná 'sit' gbàhà 'lean against'
jòjà 'stoop' gúnú 'kneel'
クùnù jà 'bend'
dèhè 'lie down/sleep'

The following examples show some sentences locative verbs are used in. The examples describe the specific positions of Ama, Kofi and chèè wá 'the 'woman' which are sleeping, sitting and leaning. We also observe that the verbs of the clauses co-occur with prepositional phrases.

16a. Ámà è wj̀ káá dèhè dèhè-sj́ wá wó
NAME 3SG be PROG sleep sleep-thing DET on
'Ama is sleeping on the bed'
b. Kòfi wò káá chínà káwòlé
name be PROG sit floor
'Kofi is sitting on the floor'
c. chèè wá è wò káá gbàhà màà wá wó woman DET 3SG be PROG lean wall DET on 'The woman is leaning against the wall'

### 4.4.2 Two place verbs

Two place verbs involve two arguments. The arguments are the subject noun phrase that also serves as the agent and occurs before the verb, and the object noun phrase which is the object and/or the patient undergoing a particular action. The object noun phrase occurs after the verb. Examples of two place verbs are given in example (17) below.


The sentences below also show their usage. In the examples below, we see the agentive subjects $\dot{a}$ '1PL', kànyrànyisì 'cat' and kàbià 'child' performing the actions on the patients, bàshià 'people', kàtnò wá 'the mouse' and mù hàlé 'his hand'.

18a. á brí bà-shìà tàmbà
1PL beat PL-person QUANT
'We beat several people'
b. kànyrànyisì wá è jóó kàtnj̀ wá
cat DET 3SG chase mouse DET
'The cat chased the mouse'
c. kàbìa wá dứy mù hàlé
child DET bite 3SG.POSS hand
'The child bit his hand'

Examples of categories of verbs that can fill a two-place argument structure are as follows.

### 4.4.2.1 Perception verbs

Perception verbs are part of the two place argument constructions where the subject is classified more as an experiencer and the second argument or object could be described as the stimulus or subject matter of the discussion.

| 19.nù 'hear' | wù | 'see' |  |
| :--- | :--- | :--- | :--- |
| kìǹ̀ | 'look' | yùfà | 'smell' |
| dàà | 'taste' |  |  |

Consider the following examples of perception verbs and the constructions they occur in, in Dompo. In the examples, notice that the subjects, Ámà, Kòfí, é '1SG' and $\dot{e}$ ' 3 SG ', are more
experiencers than agents performing an action. The subjects in a clause can thus play different semantic roles depending on the verb. Berk (1999: 17-18) describes such subjects as experiencer subjects and notes that experiencer subjects are always animate and usually human. She asserts that "an experiencer experiences a sensory perception or psychological state. The experiencer in this case is not doing anything but rather experiencing something through the senses or mental faculties". She further describes the verbs that co-occur with experiencer subjects as relating to consciousness and show "private" internal states. The verbs wû 'see', nú 'hear', pùfà 'smell' and dáá 'taste' thus invoke the use of the senses of the experiencer subject. The objects in all the examples usually play the role of stimulus of the clauses and not patients affected by some actions.

20a. Ámà è wû nyìnè wá
NAME 3SG see man DET
'Ama saw the man'
b. Kòfí è nú mú nyìnè
NAME 3SG hear 3SG.POSS name
'Kofi heard his name'
c. é jùfà jí-só wá

1 sg smell eat-thing det
'I smelt the food'
d. è dáá jí-só wá

3SG taste eat-thing DET
'He tasted the food'

### 4.4.2.2 Cognition verbs

Cognition verbs are two place verbs where the subject experiences something and the object is the thing or person being talked about. Examples of cognition verbs include.

| 21. jáwáá | 'think' | $n y i$ | 'know' |
| :--- | :--- | :--- | :--- |
| nyìjè | 'remember' | $t \tilde{a}$ | 'forget' |

The sentence examples show instances where these verbs can be used. The verbs relate more to the subjects undergoing some innermost feelings. The feeling of knowing, remembering and forgetting is what these subjects undergo. The objects in these cases are also not affected directly by any action of the subjects. Observe that in example (c), there is no 3SG pronoun co-referencing the noun kàbìà wá 'child'. This is because the subject pronoun has an optional usage in coreferencing subjects. It may or may not be used in the clause, though it is present in the majority of clauses. This is further elaborated in (§3.9.1.1).

22a. é nyí nyíné wá
1SG know man DET
'I know the man'
b. é nyìjè njò wá
1 SG remember song DET
'I remember the song'
c. kàbià wá tà mù child DET forget 3SG 'The child forgot it'

### 4.4.2.3 Creation verbs

These types of transitive verbs bring into existence something created by the subject. Thus, the agent in the subject position brings into existence the theme or patient, which can be described as an entity that has undergone an action. Observe some examples of creation verbs in example (23).

| 23. wèsè | 'pound' | dà̀̀ | 'cook' |
| :---: | :---: | :---: | :---: |
| yúú | 'build' | làà | 'paint' |
| pró | 'mould' | màà | 'sew' |
| ló | 'weave' |  |  |

Example (24) presents some sentences creation verbs are used in. The objects, kàchà wá 'cloth', kàlò wá 'the house', jísó wá 'the food' and káló wá 'the pot' can be said to be created by the agents of the actions that brought them into being. It can also be added that these objects were initially in a different state before the agents worked on them. Thus, the cloth was a material, the house was perhaps an image on a paper, the food, for instance cassava, yam or plantain, was in its solid state and pounded into its soft state and the pot was in its near liquid state, until it was moulded into its solid state.

24a. Ámà è màà kàchà wá NAME 3SG sew cloth DET
'Ama sewed the cloth'
b. nyìnè wá yúú kàlò wá
man DET build house DET
'The man built the house'
c. nyìnè wá è wésé jí-só wá
man DET 3SG pound eat-thing DET
'The man pounded the food'
d. prò-pò wá è pró káló wá
mould-person DET 3SG mould pot DET
'The potter moulded the pot'
A transitive verb like màà 'sew' can have an agent who performs the action of creating an object for the benefit of another person. Thus, in example (e) below, Ámá, the agent of the clause, sews
the cloth for the benefit of her mother, whose role as the indirect object of the clause is an optional one.

| e. $\quad$ Ámá | è | màà | kàchà | wá | kán | háa | mú | níl |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NAME | 3SG sew | cloth | DET | SC | give | 3SG.POSS | mother |  |
| 'Ama sewed the cloth for her mother' |  |  |  |  |  |  |  |  |

### 4.4.2.4 Utterance/speaking verbs

Utterance/speaking verbs verbs are transitive verbs, performed by the speaker, who is the agent, to the listener or addressee who is the object. The object can also be the theme of the clause. Below are some examples of utterance/speaking verbs.

| 25.trè 'call' | kùlè | 'beg' |  |
| :--- | :--- | :--- | :--- |
| $y \varepsilon ̀$ | 'say' | fùnà | 'threaten' |
| màlèè | 'speak/talk' | pwè | 'insult' |
| klà | 'greet' | nnà | 'explain |

The examples below illustrate some sentences these verbs are found in. Examples (26a-c) show the agentive subjects é ' 1 SG ', Kòfí, è ' 3 SG ', Ámá and Kòfí performing the actions of calling, threatening, insulting, explaining and telling. While there are direct objects these actions are performed on in example ( $a, b$, $c$ and e), the object in example (d), however, refers more to the subject matter of the clause than an affected patient.

26a. é trè mú
1SG call 3SG.OBJ
'I called him'
b. Kòfí è fúná kàbià wá

NAME 3SG threaten child DET
c. è pwé mú

3SG insult 3SG.OBJ
'He insulted her'
d. Ámà $\eta n a ̀ ~ s e ́ n ~ w a ́ ~$

NAME explain matter DET
'Ama explained the issue'
e. Kòfí yè kàbìà wá kró fné è-n bá name say child DET side that 3SG-FUT come 'Kofi told the child that he will come'

### 4.4.2.5 Emotion verbs

These are verbs that express the state of the mind in the expression of an emotion. Examples include.

| 27. nyisì tá | 'be shy' | nyìr |  |
| :--- | :--- | :--- | :--- |
| nyìsì pré̀ | 'be jealous' | 'be happy' |  |
| nrá | 'fear' | jí wúr' | 'be sad' |
| léé | 'like/love' | kisì | 'hate' |

Some example sentences they can be used in are as follows. In the examples below, the subjects $\dot{a}$ '1PL' undergo the emotion of fear. In a similar vein, Ámà experiences the emotion of jealousy by her eyes being red. In example (c), the subject pronoun also experiences the emotion of love towards the object referent.

28a. á nrá Gbárìngò
1PL fear God
'We fear God'
b. Ámà mù nyisí prè mù dáá wó

NAME 3SG eye red 3SG.POSS elder on
'Ama is jealous of her sister'
c. é léé mù sé

1SG like 3SG matter
'I like/love him/her'

### 4.4.2.6 Action verbs

Action verbs are voluntary acts that cause the occurrence of something. In some cases, there is the existence of a patient who undergoes the action. The examples below show some action verbs.

| 29. | sù̀̀ | 'send' | jój | 'stab/pierce' |
| :---: | :---: | :---: | :---: | :---: |
|  | kèè | 'fry' | $j i$ | 'eat' |
|  | mวิ่ว์ | 'kill' | kwiì | 'cut' |
|  | kpàhè | 'peel' | $t \grave{ }$ | 'roast' |
|  | bàà/ blì | 'mix' | dà̀ ${ }^{\text {a }}$ | 'cook' |
|  | kpà | 'slap' | bùrè | 'break' |

Consider some examples these verbs are used in. The examples reveal the agents Kòfí, Ámá, and the pronoun è performing the actions of sending, killing, peeling and stabbing the patients Ámá, sée wá 'the goat', $j$ 'z wá 'the yam' and nyìnè wá 'the man' respectively.

30a. Kòfí è sứà Ámá
NAME 3SG send NAME
'Kofi sent Ama'
b. Kòfi mớó séé wá NAME kill goat DET 'Kofi killed the goat'
c. Ámá è kpáhé j’́ wá NAME 3SG peel yam DET
'Ama peeled the yam'
d. è kéé kwì̀-sò kán jóś nyìnc̀ wá 3SG take cut-thing SC pierce man DET 'He stabbed the man'

### 4.4.2.7 Agricultural related verbs

These verbs are two place verbs that describe activities related to farming. The agent is usually the farmer carrying out a particular activity. The object NP is usually the material that is being worked on. These verbs are action verbs and actions are categorized as such. They are, however, described as agricultural-related because they involve action that are agriculture-related. Observe some examples of these verbs in example (31) below.

| 31. | $d \grave{\prime} \dot{c}$ | 'weed' | fàrèè |
| :--- | :--- | :--- | :--- |
|  | $k p \grave{c ̀}$ | 'clear land for planting' | fò̀ |

Below are some sentence frames the verbs can be used in. The examples show 'the farmer' dójpó and the agentive subject pronoun è carrying out the acts of planting, harvesting and transplanting seedlings and farm produce.

32a. dóś-pó wá è dúú só bá bí
weed-person DET 3SG plant thing PL offspring 'The farmer planted the seedlings'
 weed-person DET 3SG harvest maize DET 'The farmer harvested the maize'
c. è fòj̀ só bá bi áná

3SG transplant thing PL offspring QUANT
'He transplanted the seedlings'

### 4.4.2.8 Handling or carrying verbs

Handling or carrying verbs are those transitive verbs that require the agent to move an object from one height to another. They are action verbs but specifically, they describe the actions of handling objects. Examples include

| 33. $k \grave{c}$. | 'take' | húlá | 'carry' |
| :--- | :--- | :--- | :--- |
| krà | 'hold' | pià | 'catch' |
| pàà | 'raise/lift' |  |  |

Some sentences they are used in are described below. Examples ( 34 a and b ) indicate instances where the agents, Ámá and Kòfí, took and held the objects kájá wá 'the chair' and wùlò wá 'the book' respectively. Taking the chair involved moving it from one position to the other. Similarly, Kòfí holding the book means that the book was taken from one position and being held on to by him. The last example involves the handling verb piá 'catch' where Kòfí does not catch the thief by seeing him steal but rather by holding and restraining him physically.

34a. Ámá è kéè kájá wá
NAME 3SG take chair DET
'Ama took the chair'
b. Kòfi è krá wùlò wá

NAME 3SG hold book DET 'Kofi is holding the book'
c. Kòfí è píá yùyùrí-pó wá NAME 3SG catch steal-person DET 'Kofi caught the thief'

### 4.4.2.9 Caused change of location verbs

These are transitive verbs in which the agents cause a change in location of the objects. They also involve an object, which is the patient and is the one the action is carried out on. The change of location verbs are slightly different from the carrying or handling verbs in that, the distance between the agent and the object when the action is carried out might be wider. Let us consider some examples of these verbs.
35.

| $\eta m \dot{\varepsilon} \dot{\varepsilon}$ | 'kick' |
| :--- | :--- |
| nyíní | 'push |


| gbrè | 'pull' |
| :--- | :--- |
| tóó | 'throw' |

The examples below also show some sentences these verbs can occur in. The examples show to a high extent that there is a greater degree of distance between the agents and the objects with caused change of location verbs than with handling or carrying verbs. The verbs $\eta m \grave{\varepsilon} \dot{\varepsilon}$ 'kick', gbrè 'pull' and tóó 'throw' have the objects, $\eta m \grave{̀} e ̀ s$ 'ball, kábià wá 'the child' and bwì wá 'the stone' reaching a longer distance.

b. é gbrè kábìà wá

1SG pull child DET
'I pulled the child'
c. Ámá è tóó bwì wá

NAME 3SG throw stone DET
'Ama threw the stone'

### 4.4.3 Three place verbs

While Dompo has a large number of transitive and intransitive verbs, it has a few ditransitive verbs. Three place verbs involve three arguments where there is firstly an agent or an experiencer either performing or being affected by an action. There is additionally the goal of the action and the theme or subject of discussion. The goal occurs before the theme when the verbs há 'give' bisá 'ask' and $\eta n a ̀$ 'show' occur as ditransitive verbs. The following are some examples of three place verbs in Dompo.

| 37. hã́ | 'give' | bisà | 'ask |
| :--- | :--- | :--- | :--- |
| tná | 'show' | sứà | 'send' |

The examples below show some sample sentences these verbs are found in. The examples illustrate the verbs hấ 'give', bisá 'ask' and $\eta n a ̀ ~ t a k i n g ~ t h e ~ d i r e c t ~ o b j e c t s ~ K o ̀ f i ́ ~ a n d ~ k a ̀ b i a ̀ ~ w a ́ . ~ T h e ~$ indirect objects of the verbs directly follow the direct objects. In example (38a and b), the goal, Kofi occurs before the themes, ŋə̀sré wá 'the money' and sén kò 'an issue'. The sentence would be ungrammatical if $\eta \grave{s r e ́}$ wá 'the money' and sén kò 'an issue' preceded Kofi.

38a. Amá há̉ Kòfí ŋj̀sré wá
NAME give name money DET
'Ama gave the money to Kofi'
b. Ámá è bisá Kòfí sén kò

NAME 3SG ask NAME matter INDEF
'Ama asked Kofi a question'
c. Kòfí jnà kàbìà wá lànò wá NAME show child DET house DET 'Kofi showed the child the house'

A ditransitive verb may also employ a goal as an indirect object. This can be seen in example (d) below where Kòfí is the agent, Ámá, the direct object and $f \hat{\varepsilon} \grave{\varepsilon}$-kpà is the goal.
d. Kòfí è sứà Amá fè̀̀-kpà

NAME 3SG send NAME sell-place
'Kofi sent Ama to the market'

### 4.4.4 Verb that can be used both intransitively and transitively

The action verb bùrè 'break' has been identified to function both transitively and intransitively. When it is are used intransitively, no direct object follows the verb. However, when it is used transitively, the agent performs the action of breaking the direct object. Observe the examples below.

```
39a. kálś wá bùrè
    pot det break
    'The pot broke'
```

b. chèè wá bùrè káló wá
woman DET break pot DET
'The woman broke the pot'

### 4.5 Copula verbs

There are three copula verbs in Dompo. They are lè 'be', yé 'be' and wò 'be at'. The copula verb lè 'be' is used to mark identity. wò 'be at' is used to express attribution and location while possession is marked by yé 'be' and wò 'be at'. wj̀ 'be at' is further used as an existential marker. See (§7.4) for further discussions on these copulas.

### 4.6 Tense, Aspect, Mode marking

This section discusses the various preverbal morphological markers in Dompo and how speakers code them. Payne (1997: 233) defines Tense, Aspect and Mode (TAM) as "operations that anchor or ground the information expressed in a clause according to its sequential, temporal, or epistemological orientation". The subsequent sections further discuss these markers.

### 4.6.1 Tense

According to Payne (1997: 236), "tense is the grammatical expression of the relation of the time of an event to some reference point in time, usually the moment the clause is uttered". The past, present and future tense exist in Dompo. The past and and present tense are not morphologically marked. Tone is sometimes used to distinguish between these two tenses. The future tense is

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marked by the morpheme $/ \mathrm{n} /$ on the subject pronoun of the clause. Below is a table summarizing the different forms and their meanings.

| Tense/Aspect/Mode | Form | Meaning |
| :---: | :---: | :---: |
| Past and Present tense | Bare form of the verb indicates past and present tense. <br> Tone is used to distinguish between them. <br> Temporal adverbs also determine whether an event happened in the past or present | Events are said to be in the past tense if an activity occurred before the time of utterance. <br> Present tense maps the time of occurrence of the action to the time the utterance about the event is being made. |
| Future Tense | /n / | The future tense describes periods later than now when events are expected to occur. <br> It is marked on the pronominal form of the clause. |
| Perfective/ Imperfective/ <br> Habitual aspect | Bare form of the verb marks all these aspects aspect. | The perfective indicates an event that has already been carried out or completed but still holds some relevance at the point of reference. <br> The past imperfective describes an action which might or might not have been going on at the time of the speaker's utterance. <br> The habitual denotes an event whose frequency of occurrence is constant |
| Continuative / Progressive | káá | This indicates an ongoing, |


|  | Progressive is also expressed <br> by the repetition of the action <br> verb in an utterance. | dynamic process. |
| :--- | :--- | :--- |

Table 12. Table summarizing tense /aspect/ mode types

### 4.6.1.1 Past and present tense

If an activity happened before the time of utterance, that activity will be said to have occurred in the past and thus denotes the past tense. Present tense, on the other hand, maps the time of occurrence of the action to the time the utterance about the event is being made. The past and present tense in Dompo are not morphologically marked. The bare form of the verb indicates either present or past tense. Tone can be used as a strategy for distinguishing past from present events. Speakers are, however, not always conscious of this difference that tone creates and thus are not always consistent. (\$2.6.3.2) provides further discussion of the grammatical functions of tone and some reasons why speakers may vary in its realization.

The elicitation sessions for the past and present tense systems were done twice. In the first attempt, the speakers were most often not conscious of the tonal differences they attributed to the verbs. The data that is presented in these sections have been duly crosschecked with the speakers and to some extent the speakers have acknowledged the differences in tone on these two tense forms. It must, however, be noted that there are cases where the tones on the verbs could be interchanged and could imply the verb is either in the past or present. The speakers could also sometimes use one tone on the verbs to indicate either present or past. Aside from tones distinguishing between the past and present tense in Dompo, temporal adverbs can also help determine whether an event occurred in the past or present. Observe the following examples where the low and high tones mark the present and past tenses.

In example (40a, 41a and 42a) below, observe that the low tones on the verbs $j i$ 'eat', là 'drum' and $y \dot{\partial}$ ' go ' indicate the activity was done in the past. High tones on the verbs $j i$ ' eat', lá 'drum' and $y$ ' 'go' as illustrated in examples ( $40 \mathrm{~b}, 41 \mathrm{~b}$ and 42b) show that the activities are taking place at the time of the utterance.

40a.

| é | $j i ̀$ | $j i ́-s ́$ |
| :--- | :--- | :--- |
| 1 SG | eat | eat-thing |

'I ate food'
b. é jí jí-ś

1SG eat eat-thing
'I eat food'

41a. nyìnè wá là kákùré
man DET beat drum 'The man beat the drum'
b. nyìnc̀ wá lá kákùré
man DET beat drum 'The man beats the drum'

42a. è ỳ̀ ndj̀̀̀ró
3SG go farm-SFX
'He/she went to the farm'
b . è ý́ ndj̀̀̀-rj́
3SG go farm-SFX
'He/she goes to the farm'
Temporal adverbs can also be used to indicate that the actions occurred in the past. The adverb can either occur sentence initially or finally and can still occur in the sentence even when the verb and the tonal marking on it depict that the event occurred in the past. This can be observed in examples (43a and $b$ ) below.

```
43a. é jì jí-ś ndré
    1SG eat eat-thing yesterday
    'I ate food yesterday'
b. màngré 文 y\grave{ nd\grave{j}-rj́}
    day before yesterday 3SG go farm-SFX
    'The day before yesterday, he/she went to the farm'
```


### 4.6.1.2 Future Tense

The future tense describes periods later than the present when events are expected to occur, in other words a period of action after an utterance has been made. The future tense marker in Dompo is the morpheme $/ \mathrm{n} /$ which is marked on the pronominal subject marker. The motivation for attaching this marker to the pronoun instead of the verb that succeeds it, needs to be further investigated. Presently, what has been established in this thesis is that the future marker is in the same intonational segment as the pronoun. Furthermore, it has been noticed that the future tense marker is a weak attachment to the pronoun because it can be broken off from the pronoun when the negative marker occurs between the pronoun and the verb as can be observed in example (44b). The future marker instead attaches to the negative marker.

The sentences in (44a and c) below describe instances of unforeseen events and reveal that the events of Kòfí giving the book and the person coming, have not occurred but are presupposed to happen. The speaker thus uses the future marker in anticipation that the book will be given to the person mentioned. In example (c), the future marker is used to register an answer from the addressee.

The subsequent examples in ( 45 a and b ) also show a conjugation of the future tense using the verbs brì 'beat' and dèhè 'sleep'. In the marking of the 1SG for future tense, the object pronoun mí is used, instead of the subject pronoun $\dot{e}$. This can be seen in example ( 45 a and b ). What example (45a) further reveals is a homorganic assimilation of the future tense marker $/ \mathrm{n} /$ to the bilabial sound $/ \mathrm{m} /$ due to the influence of the following bilabial sound.

44a. Kôfi è-n kéć wùlò wá kán hấ mú Name 3SG.FUT take book DET SC give 3SG 'Kofi will give the book to him'
b. Kòfi è mà-n kéé wùlò wá kán hã́ mú Name 3SG NEG.FUT take book DET SC give 3SG 'Kofi will not give the book to him'
c. $n k \grave{\varepsilon}$ mné ó-m bá nfèè
day what 2 SG.fut come here 'When will you come here?'

45a. 1SG mí-m brí wó 'I will beat you'
2SG ó-m brìmi 'You will beat me'

3SG è-m brí wó 'He/she will beat you'
1PL àni-m brì wó 'We will beat you'
2PL bì-m brímí 'You (pl) will beat me'
3pL bìm bríáni 'They will beat us'
b. 1SG mi-n dèhè 'I will sleep'

2SG ó-n dèhè 'You will sleep'
3SG è-n déhè 'He/she will sleep'
1PL àni-n dèhè 'We will sleep'
2PL bìn déhè 'You (pl) will sleep'
3pL bì-n déhè 'They will sleep'
Some functions of the future tense in Dompo include being used by the speaker(s) to forewarn the addressee(s) of future happenings, to let others know of a person's intentions, to state facts that the speaker might be privy to, and is sure of its occurrence, to prove a person's ability to do something, to reassure the addressee of future commitments by the speaker, and to command the addressee. Consider these in the examples below.

| 46a. | aní- $m$ | brí | wó |
| :--- | :--- | :--- | :--- |
|  | 1PL.FUT | beat | 2SG |
|  | 'We will beat you' |  |  |

b. bì yé bì mà-n tré mí
3PL say 3PL NEG.FUT call 1SG
'They said they will not call me'
c. é nyí fné mí-m bá

1SG know that 1SG.FUT come
'I know that I will come'
d. è-n tín sừ sừmì wá lèlદ̀

3SG.FUT BE.ABLE do work DET well
'He/she can do the work well'
e. mí-m búú ó kámnc̀ kpà kó ó yó

1SG.FUT cover 2 SG back place INDEF 2 SG go
'I will follow you wherever you go'
f. ó-n féé nfèè kábrè

2SG.FUT sweep here today
'You will sweep here today!'

The examples above illustrate the various roles and implications the future tense exhibits in Dompo. In example (46a), the future marker serves to predict what the intentions of the speakers are towards the addressees and to further warn the latter. This point is linked to example (b) where the speaker is aware of the future intentions of the people he is talking about perhaps through a prior discussion. In example (c), the speaker is emphatic about his future commitment in stating that he is aware of making that commitment and is ready to stick to it. In the same vein, the speaker serves as a voice of reassurance as he or she reinforces his support for the referent in doing a good job in example (d). Similar to this is what we see in example (e) of future assurance of the speaker committing him or herself in doing the bidding of the referent. Lastly in example (f), the speaker commands the addressee in wanting him or her to do the sweeping. We can also sense that the speaker is in a position of authority such as a parent, elderly person, elder sibling etc. to command the addressee and have the former carry out the order.

Noticed that the future marker attaches to pronouns instead of verbs as can be seen in examples (46 a, c, d, e, f) because it is heard on the pronouns. However, in a situation where a proper name occurs before the verb, and where the pronoun that coreferences the proper name is absent, the future marker rather attaches to the verb and not the proper name. This can be seen in example (47a). It is, however, ungrammatical to attach the future marker to the noun in Dompo as is illustrated in example (b) below.

| 47a. Kòfí | m-bá | làǹ̀ | kábrè |
| :--- | :--- | :--- | :--- | :--- |
|  | NAME | FUT.come | house today |
|  | 'Kofi will come home today' |  |  |

b. *kàbià-n wá plé child-FUT DET play
'The child will play'
c. kàbià wá èn plé
child DET 3SG.FUT play
'The child will play'
To correct the ungrammaticality of the sentence in (b) above, the $3^{\text {rd }}$ person singular pronoun $\grave{e}$ should be introduced after the determiner. The future tense marker $/ \mathrm{n} / \mathrm{can}$ then be attached to the pronoun as illustrated in example (c).

### 4.6.2 Aspect

Payne (1997: 238) posits that aspect "describes the internal shape of events or states". The following sections focus on the various types of aspect; the perfective, imperfective and habitual aspect that are not represented by any morphological markers but rather, represented by the bare forms of the verbs that describe them. These different aspects can be deduced from the contexts in which they are used. The continuative or progressive aspect is represented by the marker káá. The various sections will discuss how Dompo speakers indicate the various aspect distinctions.

### 4.6.2.1 Unmarked verbs used to indicate aspect

The perfective indicates an event that has already been carried out or completed but still holds some relevance at the point of reference. The bare form of the verb is what is used to indicate a completed action. The following sentences illustrate some contexts in which this aspect type can be deduced.

48a. Ámá è jí jí-só wá NAME 3SG eat eat-thing DET
'Ama has eaten the food'
b. Kòfí è hà́ mú wùlò wá NAME 3SG give 3SG book DET 'Kofi has given the book to him'
c. chèè wá è frò n-chà áná woman DET 3SG wash PL-cloth QUANT 'The woman has washed the clothes'

In the above examples, the base forms of the verbs $j i$ ' eat', há 'give and fro 'wash' are used to indicate that the actions they describe have been completed. It is, however, not certain whether tone on the verbs play a role in distinguishing between this perfective form and other forms.

Secondly, the past imperfective describes an action which might or might not have been going on at the time of the speaker's utterance. Payne (1997: 239) describes "a situation in the imperfect as being viewed from the inside as an ongoing process". The two clauses described in the
imperfective may, however, be linked by the conjunctive marker nغ̀. Observe the following examples.

49a. kó é yó lándj̀ wá nè Ámà yili nj̀ when 1SG go house DET CONJ Ama stand there 'When I was going home, Ama was standing there'
b. kó chèè wáá féé kábó wá nè nyìnc̀ wáa jí When woman DET sweep place DET CONJ man DET eat 'When the woman was sweeping, the man was eating'

The examples above have two clauses combined. The first clause is, however, a subordinate of the second clause. The former begins with the temporary marker kó indicating the period when an action was taking place. In example (49a), we can infer from the construction that Ama might have been standing at the place the speaker saw her way before the speaker made the utterance and she might still have been standing there long after the speaker got home. In the same vein, a similar meaning can be inferred for example (b) where the woman could have been sweeping before the speaker made the utterance and the man might or might not have finished eating by the time the sweeping was done. It can also be noticed that though there are no overt markers of past progression in the two sentences, example (b), however, contains instances where we can see some form of progression. The determiner wá 'the' is lengthened in both clauses to show that there was progression in the woman's sweeping and the man eating before the speaker's utterance.

Thirdly, the habitual denotes an event whose frequency of occurrence is constant.. The bare verb, with a H tone, is used to show the habitual. Just as was mentioned about tonal inconsistencies with the present tense, the H tone might not be consistent on every verb supposed to indicate the habitual. In the following examples, the verbs yó 'go' and bá 'come' are said with H tones which indicates that the events have a habitual occurrence. It must also be noted that different interpretations or translations are possible for the same sentence whether the verbs are used with a present tense translation (as shown in example 40b, 41b and 42 b ) or a perfective translation (as illustrated in example 50a and b). Additionally, to show that the event is a habitual one, the temporal adverb of time $\eta k \varepsilon \grave{\varepsilon} \dot{\eta} k \grave{\varepsilon}$ 'everyday/always' can be added either at the beginning or end of the clause as shown in example (50c). Observe these in the sentences below.

50a. é yó láǹ̀
1SG go home
'I go home'
b. é bá lánò

1SG come home
'I come home'
c. Ámá kúlé Gbárìngò $\quad$ jk̀̀̀̇- $-\eta k \grave{~}$

NAME beg God day-RED
'Ama prays everyday'

In Dompo, a habitual activity that is expressed in future terms is marked by the future tense marker on the pronoun and the habitual marker of time at the end of the clause. The habitual can also occur at the beginning of the clause as is shown in example (51b). Consider the examples below.

51a. Ámá è-n fé jí-sj́ $\quad$ fkè̀́- $-k k \grave{c}$ NAME 3SG.FUT sell eat-thing day-RED
'Ama will sell food everyday/always'
b. $\quad \eta k \dot{k} \dot{\varepsilon}-\eta k \grave{\varepsilon}$ Kòfí ǹ̀ Ámá bin ý̀ ndj̀j-rj́ day-RED NAME CONJ NAME 3PL.FUT go farm-SFX 'Everyday, Kofi and Ama will go to the farm'

### 4.6.2.2 Continuative or Progressive

This indicates "an ongoing, dynamic process" (Payne 1997: 240). The marker in Dompo that indicates that a particular action is ongoing is káá. It occurs pre-verbally before the main verb and between serial verbs. This marker may be considered a variant of the serial connector kán which also occurs between serial verbs (see §8.3.2). It can also be observed that while pronominal forms occur before the $\mathrm{V}_{1}$ hlé 'run', ké' 'take' and ẁ̀ 'be at', the aspectual marker occurs before the $\mathrm{V}_{2}$ $y \dot{y}^{\text {' } g o \text { ', hã́ 'give' and } j i ́ ~ ' e a t ' . ~ T h e ~ f o l l o w i n g ~ e x a m p l e s ~ i l l u s t r a t e ~ t h i s ~ a s p e c t ~ t y p e . ~}$

52a. nyìnè wá è hlé káá yó sùkùù
boy DET 3SG run PROG go school
'The boy is running to school'
b. é kéć wùlò wá káá hã́ wó

1SG take book DET PROG give 2SG
'I am giving you the book'
c. bà nyìnè áná bì wò káa jí jí-só wá

PL boy QUANT 3PL be at PROG eat eat-thing DET 'The boys are eating the food'

In examples ( 52 a and b ), the progressive marker is between the serial verbs hlé 'run' and y' 'go' and kég' 'take' and há 'give'. It occurs before the auxiliary verb wò 'be at' and the main verb $j i ́$ 'eat' in example (c). Generally, its presence in the sentences depicts the ongoing processes of running, giving and eating performed by nyinè wá 'the boy', e ' 1 SG ' and bà nyìnc̀ áná 'the boys'.

The progressive in Dompo can also be represented by the repetition of the action verb in an utterance. The difference between the verbs as they occur in this manner is tonal. The tone changes on the second occurrence of the verb while it carries its original tone on the first occurrence. Observe the examples below.

```
53a. bisà é bisá mú sén kò
    ask 1SG ask 3SG matter INDEF
    'I am asking him something'
```

b．kìnì Ámá kíní mù wùlò wà
look NAME look 3SG．POSS book DET
＇Ama is looking for her book＇
c．fèè é féé bù wá sweep 1SG sweep room DET
＇I am sweeping the room＇
d kpàrè̀e á kpáréé làǹ̀ wá clean 1PL clean house DET ＇We are cleaning the house＇

As noted above，the clauses above first start with $L$ tones on the verbs followed by the subject pronoun and then the repeated form of the verb，but this time with $H$ tones on them．The question could be asked whether the $H$ tones are not an influence from the preceding $H$ tone on the pronouns é and $\dot{a}$ and Ámá．The answer would be that，the even with the L tone on the 3 SG pronoun è，the second verb will still be said with $H$ tones．This is illustrated in example（54） below．It seems that even if a verb inherently has $H$ tones，once it is used in the present tense in this manner，it would first start off being said on L tones before it is said on H tones on its repeated form．

| 54. | 1SG | dう̀ | é | dós | ＇I am weeding＇ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2SG | dว̀ว̀ | $o ́$ | dój | ＇You are weeding＇ |
|  | 3SG | dう̀ | $\grave{e}$ | dój | ＇ $\mathrm{He} /$／she is weeding＇ |
|  | 1PL | dj̀̀ | $a$ | dój | ＇We are weeding＇ |
|  | 2PL | dう̀ | bi | dój | ＇You（pl）are weeding＇ |
|  | 3PL | dj̀̀ | $b i$ | dós | ＇They are weeding＇ |

## 4．7 Phasal Aspect

Phasal aspect describes those aspectual distinctions which are relevant to the developmental phase of the state of affairs in a clause．This state of affairs refers to the beginning，continuation and end of an activity（Dik 1997：225）．Dik further explains that phasal aspects have a temporary component which has a bearing on the internal development of the state of affairs．The four phasal activities he postulates are ingressive（beginning），progressive，continuous and egressive （end）．

Ameka（2008：172）describes phasal aspect as＂the distinct intervals in the temporal development of situations＂．He employs the words onset，nucleus and coda to describe the phases of the situations．Onset refers to the first moment which is a necessary and essential stage in every situation．The nucleus depicts the main part，while the coda is the final temporal phase．He further
notes that the onset, nucleus and coda align with the ingressive/inceptive, progressive/continuative and egressive phases respectively.

The English verbs start and begin are used to describe the onset and the initial period of nucleus of situations (Wierzbicka 1988: 77-78). The verbs finish and end are also used to encode the final part of the nucleus and coda (Wierzbicka 1988: 77-78; Dixon 2005: 180).

The difference between the aspect marking described above and the phasal aspect has to do with the markers used to represent them. While no morphological markers represent the perfect and imperfect aspect, the progressive or continuous aspect is marked by káá. The phasal aspect, however, has morphological markers that represent the beginning / inception, continuative and completion of events.

Dompo also marks the various phases of activities by employing phrases and sentences. I use the terms beginning /inceptive, continuative and completion/egressive to describe the various phasal stages of activities in Dompo. The stages are illustrated as follows,
a. BEGINNING / INCEPTIVE PHASE $\rightarrow$ wùrà kàsè 'enter under' (begin)
b. CONTINUATIVE PHASE $\rightarrow$ á wó káá bó 'we are doing' (continue)
c. COMPLETION / EGRESSIVE PHASE $\rightarrow$ kánú lùèrè 'mouth finish' (complete/end)

### 4.7.1 Beginning / inceptive phase

The beginning phase of every activity is coded by the terms wùrà kàsè 'begin'. It contains the verbs enter/put/wear and the postposition kàsè. Thus, the literal meaning of the phrase is 'enter under'. wùrà, as its role denotes, is the first verb of a serial verb construction and thus plays its role as an inception verb in these constructions. In both examples ( 55 a and b ) below, we can observe that it plays more of a complementary role to the $\mathrm{V}_{2} j r$ ' 'bath' and $j i$ 'eat' as they can be seen as the main activities going on in the clauses. In a similar vein, (Ewe, Ameka 2008; Tafi, Bobuafor 2013; Nkami, Asante 2016) express the beginning phase using the verbs wear, put in, bring into vogue and the postposition 'under'. Observe the following examples.

55a. Ámà è wúrá kàsè káá jré NAME 3SG enter under PROG bath
'Ama has begun bathing'
b. mí-n wúrá kàsè káá jí kábrè

1SG-FUT enter under PROG eat today
'I will start eating today'

### 4.7.2 Continuative phase

This phase describes events that are still ongoing or an activity that is still being done by someone. It is expressed first with the pronoun, which tells the person or persons carrying out the
activity. This is followed by the auxiliary verb wz' 'be' and then the progressive marker káa and finally the doing or action verb that describes the action that the agent is undertaking. The difference between the continuative or progressive aspect discussed in (§4.6.2.2) and the continuative phase discussed here is that while the latter employs the verb wj 'be' which occurs before and together with the progressive marker káá to express the continuous occurrence of an action, the progressive marker káá is used alone in the former aspect type. Observe the examples below.

| 56a. | è | wj̀ | káá dấáa |
| :--- | :--- | :--- | :--- |
|  | 3SG be PROG cook |  |  |
|  | 'She continued cooking |  |  |

b. ó wó káá féé nj̀ 2SG be PROG sweep there 'You are still sweeping there'

In the examples above, dáa 'cook' and fèè 'sweep' are described as continual processes and thus the the copula verb wò 'be' and the pre-verbal progressive marker káá indicates that these events are progressive.

### 4.7.3 Completion / Egressive Phase

The completion phase in Dompo is expressed by the body part noun kánu' 'mouth', and the verb lùè 'finish'. This expression seems to be a similar translation from Akan where a speaker uses the term $m$ 'ànó é sì which literally means 'my mouth it has ended/landed'. In Akan, it could be used by a linguist who is a representative of a chief and who uses it to convey the fact that the chief has finished talking. It can also be uttered in a formal situation where a speaker who has been given the platform to talk says this phrase at the end of his or her speech. A similar equivalent of the above expression described in Akan is mí kánú tró 'my mouth has fallen'. In Dompo, the completion phase of an event is presented as kánú lùèrè 'mouth finish/end'. It is used to describe the end of an activity or the fact that the activity is finished or has been completed. Its use in Dompo appears to be more general than in Akan. This combination is, however, not used in the sentences that were elicited. It was provided as an elicited word during the elicitation of the SIL wordlist for the word 'finish'. Instead, the shortened form lù̀ of the full form lùèrè is what is used to imply the end of an activity in sentences. Ewe also employs the mouth in the expression wú nu 'exceed/surpass the mouth' to express the completion phase (Ameka 2008: 181). The following sentences illustrate the completion phase of events in Dompo.

57a. é dã́ã lùè
1SG cook finish
'I have finished cooking'
b. mí-n bj́ jí-sj́ wá kán lùè

1SG-FUT make eat-food DET SC finish
'I will finish cooking the food'

The above examples show lùè occurring at the end of the clauses. This not only shows its position as a completive verb but also reiterates its status by being the last verb in a serial verb construction as in example (55b) above.

### 4.8 Mode

This describes the speaker's disposition towards a situation and also describes the speaker's stance on the possibility or impossibility of a situation (Payne 1997: 240). Modal concepts the language expresses include ability, conditionals, obligation and desire. The language thus employs different markers to express these concepts. The following sections will discuss these concepts.

### 4.8.1 Expressing ability (potential)

Dompo expresses ability or the potential to do something by using the ability marker tin 'be able to'. This is shown in the examples below.

| 59a. mín | tín | trè | mú | kán | háa | wó |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 1SG-FUT | BE.ABLE | call | 3SG | SC | give | 2SG |

b. Ámá è-n tín frò mú

Ama 3SG-FUT BE.ABLE wash 3SG
'Ama can wash it'
c. kàbìà wá tín chàà fnè Michael Jackson child DET BE.ABLE dance like Michael Jackson 'The child can dance like Michael Jackson'
d. ó-n tín bà nfèè

2SG-FUT BE.ABLE come here
'You can come here'
From the above examples, we can see that tin describes the potential of the referents to perform the action that is described by the verb. In (59c), there is an additional meaning of comparison we can ascribe to the use of the ability marker. Thus, the child has the ability to dance like the maestro Michael Jackson. Finally, in example (d), the deeper inference one can make from the ability marker is that of expressing permission and less of ability. This can be uttered to someone, possibly a child, who has been denied access to the place of mention for a reason and then the speaker may later willingly permit the addressee to come after some reconsideration. Note that the modal marker cannot be used alone without the presence of a verb in any situation. It thus cannot operate as a verb as is evident from the above examples where it occurs before the main verbs in the clauses.

### 4.8.2 Expressing conditionals

Conditionals are expressed in Dompo by using the conditional marker né 'if'. Below are some examples. Conditional clauses are further discussed in (§8.2.3.1).

60a. né Kòfi bà láǹ̀ mí-n brí mú
COND Kofi come home 1SG.FUT beat 3SG 'If Kofi comes home, I will beat him'
b. má-n brí wó nó ó bj́ sèn lèlè NEG-FUT beat 2SG COND 2SG do matter good 'I will not beat you if you do the right thing'
c. é-n yó ndj̀j̀-ró nó ó há mí jذ̀sré 1SG-FUT go farm-SFX COND 2 SG give 1 SG money 'I will go to the farm if you give me money'

We can see from the examples above that this is a typical conditional which is tied to the promise of doing something when the speaker gets the future opportunity to do so or after his or her request has been granted. This is seen in examples ( $60 \mathrm{a}, \mathrm{b}$ and c ). In example ( a ), Kofi is sure to be beaten when he gets home. The addressee is also assured of not receiving any beating if he or she behaves well in example (b), and the speaker in (example c) gives the addressee the assurance of going to the farm only when the former receives some money. In example (b and c), the last sound of the conditional marker $/ \varepsilon /$ is elided in speech and is pronounced like the following sound $/ \mathrm{o}$. The combination is further lengthened in speech. The conditional clause can occur either before or after the main clause in Dompo. Thus, in example (a), it occurs before the main clause while it occurs after the main clause in examples (b) and (c).

### 4.8.3 Expressing obligation and necessity (deontic)

Obligation and necessity are expressed in Dompo by using the marker è fátàà 'it befits'. This translates into saying that it is fitting that the speaker does the action intended. Consider the examples below.

b. è fátàáa tré mìn nì kábrè

3SG befit CONJ.1SG.FUT call 1SG.POSS mother today
'I must call my mother today'
$\begin{array}{lllllllll}\text { c } & \text { è } & \text { fátàáa } & \text { nò } & \text { ò } & \text { kúlé } & \text { kpá } & \text { kán } & \text { ý }\end{array}$
3SG befit CONJ 2SG beg road SC go
'You have to seek permission before you go'
In examples (61a and b), the nin after è fátàá looks like a combination of the conjunction né 'and', $m i ́ 1$ SG.OBJ' and the future marker $n$. There is the deletion of the vowel $/ \varepsilon /$ from $n \varepsilon$, after which $n$
assimilates partially to the following $m i$ so it becomes $n i$ and then the future marker is attached to it to become nin. In example (c), we see the elision of $/ \varepsilon /$ from the conjunction to be pronounced like the following / $/$ / sound in speech. Generally, the sentences depict the personal responsibility of the referents to perform the actions described by the verbs.

### 4.8.4 Expressing epistemic mode (probability)

Probability is also expressed the same way obligation and necessity are, in Dompo. The marker $\grave{e}$ fátàa 'it befits' is used to carry across the speaker's commitment to the truth of the proposition he or she is making. Observe the following examples.

62a. è fätàá nè bí-n lùà lánj̀
3SG befit CONJ 3PL.FUT arrive house
'They must have arrived home'
b. è fátàá nè bí-n yó fè̀ e -kpà

3SG befit CONJ 3PL.FUT go sell-place
'They must have gone to the market'
In the examples above, the speaker is expressing the probability of the subjects either arriving home or going to the farm. This, he expresses by virtue of the fact that he might be privy to the schedule of the referents and thus is committed to the truth proposition of his utterance about them.

### 4.8.5 Expressing desire (optative)

The desiderative verb lée 'want' is used to express the desire of the speaker or the referent to do something. In example (63a), nyinè wá 'the man' desires to go to Accra. Similarly, in example (b), the speaker desires or wishes to ask the addressee something and does that by asking permission from the addressee by the use of the desiderative marker léé.

63a. nyìnè wá léé nè mù yó Accra
man DET want CONJ 3SG go Accra 'The man wants to go to Accra'
b. é léé nìn brá wò jí-só 1 SG want CONJ.1SG.FUT bring 2 SG eat-thing 'I want to bring you food'
c é léé n-ín bisà wó sén kò 1 SG want CONJ.1SG.FUT ask 2SG matter INDEF 'I want to ask you something'

### 4.9 Negation

This section focuses on how negation is expressed in Dompo, and the elements used in expressing it. The negative marker occurs before the verb and after the subject in Dompo. The base form of
the negative marker is mà/mà $\dot{a}$. These forms may change depending on the aspect type. The future negative marker is expressed as màn. In this expression, the future marker / $\mathrm{n} /$ occurs after the negative marker $m \grave{a}$. The habitual negative, the past negative, the progressive negative and the perfect negative markers are all represented by min. It is, however, not clear how the changes that resulted in this form occur. Observe the table below with a list of the forms of the negative marker and their uses.

| Form of the negative marker | Use |
| :--- | :--- |
| màn | Future negative marker |
| $\operatorname{mìn}$ | Habitual, past, progressive and perfective <br> negative |
| màà | Existential negative |

Table 13 List of all forms of the negative marker
Example (64) below shows first the affirmative forms of the negative sentences in examples (64a, 65a and 66a). The examples in (b) show the negative forms. Observe that in the affirmative sentence in example (59a), the subject pronoun referent is absent while it is present in the negative sentence in (59b). The sentence would be ungrammatical if the pronoun were to be omitted in this instance. In the affirmative constructions in examples (60a and 61a), the verb wi serves as the main verb.

64a. chò nfèè
pass here
'Pass here'
b. ó má chó nfèè

2SG NEG pass here
'Do not pass here'
65a. Kòfí wò lánò
NAME be at house
'Kofi is at home'
b. Kòfí màà láǹ̀

NAME NEG house
'Kofi is not at home'
66a. è wò ànì kámàlèè rj́
3 SG be at 1 PL language POST
'It is in our language'
b. è màá ànì kámàlèè ró

3SG NEG 1PL language POST
'It is not in our language'

### 4.9.1 Future negative

The future negative marker in Dompo is màn. It is a preverbal marker that seems to be a fusion of the negative $m a ̀$ and the future marker $-n$. The sentences below are first illustrated in the positive forms followed by the negative versions in (b). In examples (67a and 68a), the future marker $-n$ is attached to the subject pronouns indicating the actions of sweeping and washing are marked to occur at a later stage other than the time of the utterance. In the negative forms, the negative marker and the future marker are combined to convey the future impossibility of an action.

## Positive / Negative

67a. Ámá è-n féé lànò wá
NAME 3SG-FUT sweep house DET
'Ama will sweep the house'
b. Amá è mà-n féé làǹ̀ wá

NAME 3SG NEG-FUT sweep house DET
'Ama will not sweep the house'

## Positive/ Negative

68a. ó-n fró káchà wá
2SG-FUT wash cloth DET
'You will wash the cloth'
b. ó má-n fró káchà wá

2SG NEG-FUT wash cloth DET
'You will not wash the cloth'

Example (69) below further illustrates the use of the negative future marker using the subject pronouns and the verb bá 'come'. It can be observed from this data that there is zero marking on the $1^{\text {st }}$ person subject pronoun and also, the future marker $/ \mathrm{n} /$ assimilates to suit the place of articulation of the following sound and also becomes bilabial.
69. 1SG Ø mám bá 'I will not come'

2SG ó mám bá 'you will not come'
3SG è màm bá 'he/she/it will not come'

1PL á mám bá 'we will not come'

2PL bì màm bá 'you $(\mathrm{pl})$ will not come'
3PL bì màm bá 'they will not come'

### 4.9.2 Habitual negative

The morpheme $\min$ is the marker used to express the habitual negative in Dompo. The following examples, shown in the affirmative in (a) and the negative versions in (b), show how the habitual plays out in some sentences in the negative. Examples ( $70 \mathrm{~b}, 71 \mathrm{~b}$ and c) below of the habitual negative marker illustrate the marker occurring before the main verbs yó 'go', kúlé 'beg' and yé ‘say'

## Positive / Negative

70a. Amá ý́ Bwàre ${ }^{33} k u ̀ l e ̀$-kpà
NAME go God beg-place
'Ama goes to church'
b. Ámá è min yó Bwàrè kùlè-kpá

NAME 3SG NEG.HAB go God beg-place
'Ama does not go to church'

## Positive/Negative

71a. Kòfi kúlé Bùàrìngò $\quad$ kkè̀̀-ŋkè
NAME beg God day-RED
'Kofi prays every day'
b. Kòfí è mì-n kúlé Bùàringò $\quad$ è $k$ ć- $\eta k \grave{c}$

NAME 3SG NEG-HAB beg God day-RED
'Ama does not pray every day'

COND 1SG NEG-HAB say 3SG day-RED person NEG-FUT hear 3SG
'If I do not say it every day, a person will not hear it'
The following example shows the use of the habitual negative marker occurring before the verb $b a ́$ 'come'. Also note the influence of the intial sound $/ \mathrm{b} /$ of the verb $b \dot{a}$ on the last sound $/ \mathrm{n} /$ of the preceeding negative marker min, which changes to become mím.
72. 1SG é mím bá 'I do not come'

| 2SG | ó | mím | $b a ́$ | 'you do not come' |
| :--- | :--- | :--- | :--- | :--- |
| 3SG | $\grave{e}$ | mim | $b a ̂$ | 'he/she/it does not come' |

1PL á mím bá 'we do not come'
2PL bì mìm bâ 'you (pl) do not come'
3PL $b i ̀ ~ m i ̀ m ~ b a ̂ ~ ' t h e y ~ d o ~ n o t ~ c o m e ' ~$

[^28]
### 4.9.3 Continuative/ progressive, past and perfective negative

The continuative/progressive, past and perfect negative forms are all expressed by the morpheme $\min$. The examples below show the affirmative constructions in (a) and the negative ones in (b) for the continuative form. In the affirmative sentences in (73a, 74a), we notice that the progressive marker káá occurs preverbally. The verb wò which is present in the affirmative sentences is missing in the negative versions in (73b and 74b).

## Positive / Negative

73a. kàbìà wá wj̀ káá yilí nó child DET be at PROG stand there 'The child is standing there'
b. kàbià wá mìn yili nó child DET NEG stand there 'The child is not standing there'

## Positive/ Negative

74a. bì wò káá shić já
3PL be at PROG chew yam
'They are eating yam'
b. $b i ̀ \min$ shić $j \grave{~}$

3PL NEG chew yam
'They are not eating yam'
The following examples show the representation of the negative marker in the past negative form.

## Positive/ Negative

75a. mí nií dèhè ndrê
1SG.poss mother sleep yesterday
'My mother slept yesterday'
b. mí nii mìn déhè ndrê

1SG.POSS mother NEG sleep yesterday
'My mother did not sleep yesterday'
The examples below indicate the negative conjugated forms of the continuative/progressive and past forms using the verbs yili 'stand' and dèhè 'sleep'.

## Continuative/Progressive negative

| 76a. | 1SG | $\dot{e}$ | $\min$ | yilí | 'I am not standing' |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | 2SG | $\dot{o}$ | $\min$ | yilí | 'you are not standing' |
|  | 3SG | $\dot{e}$ | $\min$ | yilí | 'he/she/it is not standing' |
|  | 1PL | $\dot{a}$ | $\min$ | yili | 'we are not standing' |

2PL bì mìn yilí 'you (pl) are not standing'
3PL bì min yili 'they are not standing'

## Past negative

b. 1SG é min déhè 'I did not sleep'

| 2SG | ó | mín | dèhè | 'you did not sleep' |
| :--- | :--- | :--- | :--- | :--- |
| 3SG | è | mìn | déhè | 'he/she/it did not sleep' |
| 1PL | á | mín | dèhè | 'we did not sleep' |
| 2PL | bì | mìn | déhè | 'you (pl) did not sleep' |
| 3PL | bi | mìn | déhè | 'they did not sleep' |

The perfective negative is also expressed by the marker min. Observe some examples in both the affirmative and the negative form of the perfective. Examples (77a and 78a) show the perfective forms of the verbs bá 'come' and brì 'beat' while their negative forms are illustrated in examples (77b and 78b).

## Positive / Negative

77a. Ámá è bá Accra
NAME 3SG come Accra
'Ama has come to Accra'
b. Ámá è mìn bá Accra

NAME 3SG NEG come Accra
'Ama has not come to Accra'

## Positive/ Negative

78a. chèè wá brì kàbià wá
woman DET beat man DET
'The woman has beaten the child'
b. chèè wá min brí kàbìà wá
woman DET NEG beat man DET
'The woman has not beaten the child'

In example (79), the perfective negative form of brì 'beat' is conjugated using the pronoun forms below.
79. 1SG é mín brì mú 'I have not beaten him'

2SG ó mín brì mú 'you have not beaten him'
3SG è mìn brí mú 'he/she/it has not beaten him'
1PL á mín brì mú 'we have not beaten him'

| 2PL | $b i$ | mín | $b r i ̀$ | mú | 'you (pl) have not beaten him' |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 3pL | $b i$ | min | brì | mú | 'they have not beaten him' |

### 4.9.4 Existential negative

Existential negation is used to negate an existential proposition. The marker used to do this is the negative marker màà. The existential is formed using the verb wj̀. Examples (80a and 81a) show the existential marker and its role in marking the existence of the subjects $j \dot{\prime}$ wá 'the yam' and nyópó 'milk'. Examples (80b and 81b) negate these propositions by replacing the existential marker with the negative marker.

## Positive / Negative

80a. jó wá wò lè
yam DET be at hard
'The yam is hard'
b. já wá màá lé
yam DET NEG hard
'The yam is not hard'

## Positive/ Negative

81a. nyópó wò tró wá ró
milk be bottle DET POST
'There is milk in the bottle'
b. nyópó màà tró wá ró
milk NEG bottle DET POST
'There is no milk in the bottle'

### 4.10 Adverbs

There are relatively fewer adverbs in Dompo compared to other open word classes like nouns, verbs and adjectives. Payne (1997: 68) describes adverbs as "a 'catch-all' category where any word with semantic content (i.e. other than grammatical particles) that is not clearly a noun, verb, or an adjective is often put into that class". This section discusses adverbs in Dompo by looking at their form and the various types there are in the language.

### 4.10.1 Semantic types of adverbs

Adverbs in Dompo may be categorized into five types. These are manner, degree, modal, locational and temporal. They are each discussed in the sections that follow.

### 4.10.1.1 Manner adverbs

Adverb of manner describes the way in which an activity designated by the verb is performed in a clause. These adverbs can either be in their basic form or their reduplicated forms. Manner adverbs include.
82. mlá/ mlámlá 'quickly’

kámà /kámàkámà 'nicely’
l̀̀l̀̀ 'well/very well'
Manner adverbs can only occur clause finally. Any attempt to front them leads to the ungrammaticality of the clause, as can be seen in examples ( 83 b and 84 b ) below.

83a. Ámá è chínà mlá-mlá
NAME 3SG sit quick-RED
'Ama sat quickly'
b. *mlá-mlá Amà è chínà
quick-RED NAME 3SG sit
'Quickly Ama sat'
84a. chèè wá màà kàchà wá kámà-kámà
woman DET sew cloth DET nice-RED
'The woman sewed the cloth nicely'
b. *kámà-kámà chèè wá màà kàchà wá
nice-RED woman DET sew cloth DET
'Nicely, the woman sewed the cloth'
The manner adverbial demonstratives léé 'like this' and ló 'like that' are also used to describe activities performed by the speaker. It is expected that the addressee performs the action carried out by the speaker in the same way. In example (85a) below, the speaker is using the food he or she is preparing as a point of reference to indicate to the addressee (s) how to do same. In (b), the demonstrative adverb lée replaces the description of the activity described by the speaker. Example (86a), however, depicts the speaker urging the addressee (s) to perform the action of cooking similarly to how another person other than the speaker is doing it. Example (86b) employs the adverbial demonstrative ló to indicate to the addressee (s) exactly how the action should be done. Observe these in the sentences below.

| 85a. | $b \grave{ }$ | jí-s'́ | wá | lónó | é |  | ù |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | do | eat-thing | DET | how | 1 S | do | 3SC |
|  | 'Prepare the food like I am doing it' |  |  |  |  |  |  |

b. bj̀ mù léé
do 3SG like this
'Do it like this'

86a. bj̀ jí-sj́ wá lóyó è bj́ mù
do eat-thing DET how 3SG do 3SG
'Prepare the food like he/she is doing it'
b. bj̀ mù ló
do 3SG like that
'Do it like that'

### 4.10.1.2 Degree adverbs

This indicates the degree or intensity of an event in relation to the verb in the clause. The adverbs lèlè 'very much' and kán chò 'too much' are examples of this category. It can be observed that the adverbs of degree illustrated in the examples below can only occur clause finally. They cannot be fronted or occur at the initial position in a clause. in example (87c). The interpretation of the sentence in example (82c) based on context means 'the man run quickly more than the child'. The degree adverb kán chò 'too much' is used as a comparative marker to indicate the degree to which the man was faster than the boy. Consider the following examples.
$\begin{array}{lllll}\text { 87a. } & \text { è } & \text { léé } & \text { mú } & \text { lèlè } \\ & \text { 3SG } & \text { like } & \text { 3SG } & \text { very much }\end{array}$
'He likes her very much'
b. jí-só kó è wò táblò wá wó è chj̀ kán chò eat-thing REL 3SG be at table DET on 3SG QUANT SC pass
'The food on the table is in abundance'
c. nyìnè wá hlé mlá-mlá kán chó kàbià wá
man DET run quick-RED SC pass child DET
'The man run faster than the child'

### 4.10.1.3 Modal adverbs

These are also classified as evidential or epistemic adverbs by Payne (1997: 70). He notes that "epistemic adverbs indicate the degree to which the speaker is committed to the truth of the clause". Examples in Dompo include.
88. kèlદ̀/ kèlc̀kèlè
'truly'
né é bii lit: 'If I know' 'Perhaps/maybe'
kpày 'In vain'
The following examples show some sentences the modal adverbs can be found in. Example (89) conveys the speaker's certainty and conviction of the actions of the referents of the clauses. This additionally implies that the speaker has verified the truth condition of the referent's words and has found it to be exactly that. In example (b), the speaker is speaking with some underlying tone of uncertainty. That is why the literal meaning of the phrase has a conditional marker attached to
it. Example (c) could be uttered by the speaker who might be privy to the manner in which the referent died and hence the use of the modal adverb kpày to describe the death.

| 89a. | $k \grave{l} l \grave{k}-k \grave{c l} l \grave{\varepsilon}$ | è- $n$ | tré | $m i ́$ |
| :--- | :--- | :--- | :--- | :--- |
|  | true-RED | 3SG-FUT | call | 1SG |

b. né é bií é-n bá kábrè
COND 1SG know 1SG.FUT come today
'Perhaps I will come today'
c. nyìnc̀ wá è wú kpà man DET 3SG die in vain 'The man died in vain'

### 4.10.1.4 Locational adverbs

Locational adverbs indicate the location of events in a clause. They include.

| 90. | nfèè | 'here' | kàbnà |
| :--- | :--- | :--- | :--- |
| nfèé nó /nó | 'there' | 'left' |  |
| fó | 'far' | kájépé | 'right' |
| $p$ à̀ knó kpá | 'east' (lit. place the sun rises) | sósó | 'north/ up' |
| $p a ̀ ̀ ~ t r o ̀ ~ k p a ̀ ~$ | 'south/down' | 'west' (lit. place the sun sets) |  |

Observe the following sentences in which these adverbs are used in example (91). Notice from the position of the locational adverbs in the clauses that they all occur clause finally. It thus implies that they cannot occur clause initially.

91a. Ámá chíná nó
NAME sit there
'Ama lives there'
b. Kòfí è dií yí wá kán yó sósó

NAME 3SG climb tree DET SC go up
'Kofi climbed to the top of the tree'
c. kló wá è wò mù kájépé
door DET 3SG be at 3SG.POSS right
'The door is on his/her right'

### 4.10.1.5 Temporal adverbs

Temporal adverbs indicate the time that events take place in a clause. Following Dixon (2010), temporal adverbs in Dompo may be grouped in the following categories - temporal shifters, duration, frequency, specific time span and expectancy. The sections below discuss these categories.
A. Temporal shifters indicate a shift in time from when an utterance is uttered to when an event described by the utterance is carried out. They can occur both clause initially and finally. Observe some examples below.

| 92. $n d r e ́ ~$ | 'yesterday' | dràwá | 'olden times' |
| :--- | :--- | :--- | :--- |
| kàbrè | 'today' | drà | 'already' |
| kè | 'tomorrow' | lónó día | 'now' |
| màngré | 'day before yesterday' | mù kàmnć | 'after' |
| mànk | 'day after tomorrow' |  |  |

Consider some sentence examples these temporal shifters are used in.
93a. ndré é jòò mú jkè mlé
yesterday 3 SG wait 3 SG day long
'Yesterday, I waited for him for a long time'
b. Amá è-n yó fic̀ - $k p a ̀ \quad k \grave{\varepsilon}$
name 3SG-FUT go sell-place tomorrow
'Ama will go to the market tomorrow'
B. Duration adverbs convey the period an activity is carried out. They include.
94. lóyó díá 'immediately/at once'
$\eta k \dot{c}$ ́nkk̀ $\quad$ 'Every time/ all the time'
The following example sentences illustrate how they are used.

95a. yá jí lóyó diá
Go eat how this
'Go and eat immediately/at once'
b. $\quad \eta k \grave{\varepsilon} \dot{\text { b }}-\eta k \grave{\varepsilon}$ é yó lànう̀
day-RED 1SG go there
'Every time I go home'
C. Frequency adverbs tell the frequency with which an activity is done. They can occur either at the beginning or end of clauses. They include.

| 96. | $\eta k$ ċénkè | 'every day' | álı̀ | 'again' |
| :---: | :---: | :---: | :---: | :---: |
|  | jkè kó | 'sometimes' | $\eta k$ r̀rónkèró | 'usually' |
|  | kàkè kó | 'One day/som |  |  |

Example sentences they are used in are as follows.

| 97a. àní-n | làyè kán bá | Australia | álı̀ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | 1PL-FUT | return SC | come | Australia | again |
|  | 'We will come to Australia again' |  |  |  |  |

b. jkè kó è bá nfèè day INDEF 3SG come here 'Sometimes he comes here'
D. Specific time span adverbs denote exact periods when events take place. They include,

| 98. $k a ̀ k e ̀ ~$ | 'day' | kàdèèwó | 'evening' |
| :--- | :--- | :--- | :--- |
| flé | 'month / moon' | kányáá | 'night' |
| káfáánú | 'year' | kádéykè̀̀rè | 'dawn' |
| kàkná | 'morning', | bwàrè bá yké | 'raining season' |
| kàpàà | 'afternoon' |  |  |

The speakers do not remember the names of the months in Dompo. They could also not provide all the names of the days of the week in the language. The days of the week have been presented in Nafaanra as well as in Ligbi in example (99) below. This is because the Dompos have stated that the versions in Dompo are similar to those in these two languages. The Dompos thus borrow the names of the days they do not remember from Nafaanra. Day names such as tìní kàkè 'Monday' and nyoั̀ $ั$ ny $\eta k \grave{\varepsilon}$, for instance, means 'two two day'. It is believed that on this day, if anything peculiar should happen to a person, that incident is likely to repeat itself.


Examples of sentences specific time span adverbs are used in include.
100a. mí-n làŋè kán bá káfáánú
1SG-FUT return SC come year
'I will come back next year'
b. àní-n sré kàkná

1PL-FUT meet morning
'We will meet in the morning'
E. Expectancy adverbs indicate the level of expectancy with which activities are supposed to be done. Examples include.

| drà | 'already' |
| :--- | :--- |
| lóygó díá léé | 'very soon' |

Consider the following example sentences.
101a. kàbìà wá bà nfèè drà child DET come here already 'The child had come here already'
b. mín féé kàbò wá lóyó diá léé

1SG-FUT sweep place DET how DEM
'I will sweep this place very soon'

### 4.10.2 Morphosyntax of adverbs

Some adverbs in Dompo may be reduplicated. Adverbs are reduplicated to show duration, frequency or intensity. Observe the following monomorphemic words and their reduplicated versions in the examples below.

|  | Word | Meaning | Reduplication | Meaning |
| :---: | :---: | :---: | :---: | :---: |
| 102. | $k$ k̀lè | 'true' | $k$ kèlc̀kèlc̀ | 'very true' |
|  | mlá | 'quickly' | mlámlá | 'very quickly' |
|  | $b w \grave{c} \grave{\varepsilon}$ | 'slowly' | $b w c ̀ z ̀ b w \grave{\varepsilon}$ ¢̀ | 'very slowly' |
|  | jk ${ }^{\text {c }}$ | 'day' | $\eta k$ ċénk | 'every day' |
|  | kámà | 'nice' | kámàkámà | 'very nicely' |
|  | $g b \widetilde{\sim}$ ว̃ | 'big' | $g b$ ั́gbวั่วั่ | 'very big' |

Consider some example sentences below where either the monomorphemic adverb or its reduplicated version can fill the word final slot. Neither can occur clause initially. The reduplicated versions carry the extra meaning of intensity in the examples below.

103a. kàbìà wá jì jí-só wá mlá/mlá-mlá
child DET eat eat-thing DET quick/quick-RED
'The child ate the food quickly'
b. Kòfí yúú bù wá kámà/ kámà-kámà

Kofi build house DET nice/ nice-RED
'Kofi built the house nicely'

Some ideophones in Dompo may also function as adverbs that describe the duration of an event. This is illustrated in the example below. The use of the ideophone chĩ̛ili indicates the lengthened period of time with which the animals ate the termites that the elephant brought them. Ideophones are discussed in (§6.2).

| 104. | "dòòwè <br> Partridge |  | né CONJ | chà <br> guine |  | né CONJ | kòsì fowl | fááró <br> bush | $\begin{aligned} & b i ̀ \\ & 3 \mathrm{PL} \end{aligned}$ | $\begin{aligned} & \text { yàà } \\ & \text { go } \end{aligned}$ | wj̀ be at |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | né CONJ | sló <br> elephant |  | blá raise | bám. <br> 3PL | $\begin{aligned} & \text { kó } \\ & \text { COND } \end{aligned}$ | sló <br> elephant |  | blá raise | $\begin{aligned} & \text { bám } \\ & \text { 3PL } \end{aligned}$ | $\begin{aligned} & \text { wá, }{ }^{34} \\ & \text { DET } \end{aligned}$ |
|  | káké <br> day | kó INDEF | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ | $\begin{aligned} & y a ́ \\ & \text { go } \end{aligned}$ | tií pluck | kánká termites |  | $\begin{aligned} & \text { kán } \\ & \text { SC } \end{aligned}$ | bá come | wùrè put | $\begin{aligned} & \text { bán } \\ & \text { 3PL } \end{aligned}$ |
|  | kró <br> side | né CONJ | $\begin{aligned} & b i ̀ \\ & 3 \mathrm{PL} \end{aligned}$ | $\begin{aligned} & j i \\ & \text { eat } \end{aligned}$ | $\begin{aligned} & \text { chîlu } \\ & \text { IDEO } \end{aligned}$ | $\begin{aligned} & \text { kán } \\ & \text { SC } \end{aligned}$ | mù̀" " <br> satisfy |  |  |  |  |

'The partridge, guinea fowl and chicken were being raised by the elephant. One day he brought them termites and they ate till they were satisfied'
(doy_20161118_37_EDD_NSAKMDKNANAK_Some folktales in Dompo \#1)

The syntactic descriptions of distribution of adverbs in Dompo are that they may occur clause initially, as is depicted in ( $\S 4.10 .2 .1$ ), clause finally as in ( $\S 4.10 .2 .2$ ) or in both positions (§4.10.2.3). Adverbs cannot occur clause internally. More adverbs occur in the clause final only position. Manner adverbs tend to occur in this position. The following sections discuss the syntactic positions.

### 4.10.2.1 Clause initial only adverbs

These are adverbs that occur only at the beginning of the clause. The only adverbs that seem to occur only in clause initial positions are the temporal adverb drà 'already' and the modal adverb né é bií 'perhaps/maybe'. This latter phrase has the literal meaning 'if I know'. The $/ \varepsilon /$ of the conditional marker né changes its feature to the /e/ of the following pronoun. The example below illustrates this.

| 105a. | $n e ́$ | $e ́$ | bíl $\quad$ è-n | bá | kábrè |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | COND 1SG know 3SG-FUT | come | today |  |  |

b. é bó jí-só drà 1 SG make eat-thing already 'I have cooked food already'

[^29]
### 4.10.2.2 Clause final only adverbs

These are adverbs that occur only at the end of the clause. They include the manner adverbs mlál mlámlá 'quickly/very quickly', bwè̀̀/ bw $\grave{c}$ bwẁ̀̀ 'slowly/very slowly', kámà/ kámàkámà 'nicely/ very nicely', lèlદ̀ 'nicely/ very well', the frequency temporal adverb álè 'again', adverb of uncertainty, péć 'at all', the degree adverb, lèlè 'very much'. They are illustrated in the example sentences below.

106a. bì yúú bán kábò kámà-kámà
3PL build 3PL place nice-RED
'They built their place (house) very nicely'
b. bう̀ mù bwc̀̀̀-bw $\grave{c} \grave{\varepsilon}$
do 3SG slow-RED
'Do it very slowly'
c $\quad$ áa $m$ bá álè
NEG-FUT come again
'I will not come again'
d. né bò mbùlà mné kó è nyí lá péé? if river full who INDEF 3 SG know swim at all 'If the river overflows, who knows how to swim at all'

It will thus be ungrammatical to have sentences like the following in Dompo where these clause final adverbs occur in clause initial positions.


### 4.10.2.3 Both clause initial and clause final adverbs

These adverbs can occur either in the initial position or the final position. Examples of these
 kó 'one day/someday'. These are shown in the following examples.

108a. $\eta k$ c̀ć- ךk̀̀ nój̀ ó léé nè ò bó day-RED what 2 SG like CONJ 2 SG do
'Every day what would you like to do?'
b. p $\grave{\tilde{a}} \quad$ wá liré $\quad \eta k \dot{\varepsilon} \dot{c}-\eta k \grave{\varepsilon}$
sun DET come out day-RED 'The sun comes out every day'

VERBS AND VERBAL MODIFIERS
109a. kèlc̀-k̀̀ľ̀ Ámá mù kó è sớ sớmì wá
true-RED NAME 3SG REL 3SG do work DET
'Truly Ama is the one who did the work'
b. Ámá è sớ sớmì wá kèlè-kèlè

Ama 3SG do work DET true-RED
'Ama did the work truly'
It must be noted that the semantics of the clauses do not change even if the adverbs are in clause initial or final position.

## Chapter 5: SENTENCE TYPES AND FUNCTIONS

### 5.1 Introduction

This chapter discusses the main types of sentences. Sentences are categorized into these types, according to the functions they carry out. Declaratives, also called statements, convey information. Imperatives or commands instruct others to do something. Questions or interrogatives ask questions. Declaratives are discussed in (§5.2), imperatives (§5.3) with subsections, prohibitive (§5.3.1) and hortative (§5.3.2). Questions are also discussed in (§5.4). Subsections include polar questions (§5.4.1) and tag questions (§5.4.1.1), Content questions follow in (§5.4.2). Some subsections include, alternative questions (§5.4.2.1.1) and coordinate questions ( $\$ 5.4 .2 .1 .2$ ). Some uses of questions are treated in (§5.5). Subsections under this include, (§5.5.1), greeting questions (§5.5.2) and questions for more specification (§5.5.3). Topic and focus clause constructions are discussed in (§5.6), other subsections are, (§5.6.1), focus (§5.6.2), subject and object focus (§5.6.2.1), the formation of focus clause constructions (§5.6.2.2), adjunct focus (§5.6.2.3), focusing of complex phrases (§5.6.2.4), focusing of other syntactic categories (§5.6.2.5), verbs in focus (§5.6.2.5.1), adverbials in focus (§5.6.2.5.2) and adjectives in focus (§5.6.2.5.3).

### 5.2 Declarative sentences

Declarative sentences form the major sentence types in Dompo. They are formally unmarked and are used to transmit information. The word order of declarative sentences in Dompo is SVO. Functions that declaratives perform include attributing property, indicating location, identifying referents, stating facts and describing activities. Below are some sentences that illustrate these functions.

## Attributing property

1a. nyìǹ̀ wá chúàlé
man DET good
'The man is good'

## Indicating location

2a. ̀̀ ẁ̀ Accra
3SG be at Accra
'He is in Accra'

## Identifying referents

3a. mí nyìné lè Kòsí Mílà b. $\begin{aligned} & \text { bnà-pó lè Ámá }\end{aligned}$
1SG name be NAME show-person be NAME
b. Kòfí wò ggrè

NAME be at tall
'Kofi is tall'
b. é chìnà Dòmpò làǹ̀

1SG sit Dompo home 'I live in Dompofie'
'Ama is a teacher'

## Stating facts

4. káwí díá mù nyìné lè Dòmpò lànj̀ village DEM 3SG name be Dompo home 'The name of this village is Dompofie'

## Describing activities

| 5 | chèè | wá | è | gblé | $b w c ́ c ̀-b w e ̀ \grave{c}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | woman | DET | 3SG | descend | slow-RED |

'The woman descended very slowly'
Examples (1a and b) indicate the properties of chúàlé 'good' and ngrè 'tall' exhibited by the subjects. Examples ( 2 a and b ) show the locations of the subjects as Accra and Dompofie. Examples (3a and b) also identify the name of the referent, Kòsí Mílà and Ámá as a teacher. The sentence that states existing fact is exemplified in example (4) while example (5) describes the activity of slow descent by the woman. Declarative sentences not only affirm statements, they also negate statements. Observe this in the following examples.

6a. nyìnè wá mìn chúàlé
man DET NEG good
'The man is not good'
b. é mín chìnà Dòmpò lànò 1 SG NEG sit Dompo home 'I do not live in Dompofie'

In as much as declarative sentences are used in simple sentence constructions, they can also be used in complex sentence structures with dependent and independent clauses. Such complex constructions, which are discussed in detail in the sections in brackets, include relative clauses (§8.2.1), complement clauses (§8.2.2), adverbial clauses (§8.2.3), coordinate clauses (§8.3) and serial verbs (§8.4). Consider the examples below.

## Serial Verb Construction

7a. Ámà hlé kán yó jùlà-kpà
NAME run SC go learn-place
'Ama ran to school'

## Complement clause construction

b. é jáá fné min bá tù wó lànò

1SG think COMP 1SG-FUT come meet 2SG home
'I thought that I would come and meet you at home'

## Relative clause construction

c. é tín wù nỳ̀nè [kó è yó ndj̀j̀-ró wá] 1SG BE.ABLE see man REL 3SG go farm-SFX DET
'I can see the man who went to the farm'

## SENTENCE TYPES AND FUNCTIONS

## Coordinate clause construction

d. Kòfí kpàrè̀è bù wá nè Ámá fè̀ NAME clean room DET CONJ NAME sweep 'Kofi cleaned the room and Ama swept'

## Adverbial clause construction

e. né Kòfí bà nfèè mí-n brí mú
COND NAME come here 1SG-FUT beat 3SG 'If (when) Kofi comes here, I will beat him'
f. mí-n brí Kòfi né è bá nfèè 1SG-FUT beat NAME COND 3SG come here 'I will beat Kofi when (if) he comes here'

One main way serialization is expressed in Dompo is by the use of the serial connector kán which occurs between the two verbs. Serial verbs in Dompo may either be a single action made up of multiple verbs or separate actions that occur one after the other. fnè serves as the only complementizer in Dompo. It succeeds the verb jáá 'think' in the complementizer clause as can be seen in example (7b) above. The relativizer kó is used in relative clauses to mark both object and subject relative clauses. The above example in (c) is an instance of subject relativization. The head noun is in subject function in the relative clause. Subject relativization is here used to refer to the role of relativized noun phrase in the relative clause. nè conjoins two separate phrases. Coordination is done with this marker in phrases such as noun phrases, adjectival phrases and relative clause. The marker né which also serves as a conditional marker is additionally used to express temporal adverbs. In example (e), the sentence has more of a conditional inference. On the other hand, in example (f) when the clauses are swapped, the conditional marker has an adverbial inference instead.

### 5.3 Imperative sentences

Imperatives are sentences that are commands or directives uttered by the speaker to the addressee to get the latter to do something. As is the case cross-linguistically, imperatives are addressed to the second person in Dompo. There are different imperative constructions for singular and plural addressees. While the 2 SG addressee is not overtly mentioned in imperative constructions, the 2 PL addressee is overtly present. Observe the following examples in ( $8 a-d$ ) where these imperatives are directed towards a single addressee who is not overtly marked in any of the sentences and who might be younger than the speaker.


The following examples, however, state explicitly the people the speaker is addressing the orders towards. This supports the point made earlier that in imperatives, the 2 PL pronoun addressees, who are in the plural, have to be explicitly stated. The commands may also be accompanied by hand gestures. Consider the following examples.
9a. bì yilí
2PL stand
'You (pl) stop!'
b. bì káá
2PL wake
'You (pl) rise/wake'

Imperatives may also involve serial verbs that occur without any conjoining element. The speaker may give a command to either the 2 SG addressee or 2 PL addressees. The examples below illustrate this.

| 10a. | yà $\quad$ jré <br> go bath | b. | kààyilíl <br> wake stand <br> 'Go and take your bath!' |
| :--- | :--- | :--- | :--- |
| 'stand up!' |  |  |  |

To mitigate the threat to the face when direct imperatives are used, speakers may also employ politeness markers. These include é kúlé wó 'I beg you / please', and address terms such as chèè núm 'old woman', nyìnè nûm 'old man', mí bi' 'my child'. These markers may be used when talking to elderly addressees or to people the speaker may not want to lose face with. The politeness markers can also be combined with the address forms in a construction such as can be seen in example (11c) below. It can be observed in example (11a) that with the presence of the politeness marker, the 2 SG object marker is also present in the construction. The following exemplifies the use of these strategies.

11a. é kúlé wó chò nfèè
1 SG beg 2 SG pass here
'Lit. I beg you. Please pass here'
b. chèè núm bò mù mlá-mlá
woman old make 3SG quick-RED
'Lit. Do it very quickly, elderly woman (madam)'
c. chèè núm é kúlé wó bò mù mlá-mlá
woman old 1 SG beg 2SG make 3SG quick-RED
'Lit. Please do it very quickly, elderly woman (madam)'

### 5.3.1 Prohibitive

Prohibitive is a negative type of imperative used by the speaker to order the addressee not to do something. In Dompo, the basic negative particle mà 'not' is used along with the verb to carry out this form of imperative. This might, however, change depending on what aspectual markings

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might be present in the sentence as can be seen in example (12c) below. Observe some examples of prohibitive sentences below.

| 12a. | ó <br>  <br>  <br> 2SG | má | NEG | gó |
| :--- | :--- | :--- | :--- | :--- |
| go | n' |  |  |  |
| there |  |  |  |  |

'Do not go there!'
b. ó má bàà brà mí sí wá

2SG NEG come bring 1SG thing DET
'Do not bring me that thing!'
c. ó má-n dàyà ó hálé mi $\quad$ só wá wó

2SG NEG-FUT put 2SG.POSS hand 1SG.POSS thing DET on
'Lit. 'Do not put your hand on my thing' or 'Never touch my thing!'
d. $\quad b i \quad m a ́-n \quad y \dot{a}$ jùlà-kpà

2PL NEG-FUT go learn-place
'You (pl) do not go to school'
Note that unlike the imperative, the prohibitive must have a 2 SG subject pronoun $o$ reference explicitly stated. In the examples above, the negative marker $m a ̀$ is used in ( 12 a and b ) to convey a warning to the addressee not to do the actions described by the verbs. In both examples, one can infer that the speaker is directly having an ongoing exchange with the addressee and thus serves the warnings as a result of what the addressee might or might not have done. In example (c), however, we can notice that the negative marker has the future marker $/ \mathrm{n} /$ attached to it. It can be inferred that the speaker's warning to the addressee has a future connotation in which the addressee is expected not to ever touch anything belonging to the speaker. The 2PL subject is overtly marked in prohibitive constructions as well. This is seen in example (d).

### 5.3.2 Hortative

This is a kind of imperative where the speaker urges, rather than explicitly commands the addressee to perform an action together with the former. If there is more than one addressee, the 2PL pronoun is stated to show this, as example (c) illustrates. A speaker may also refer to another subject who coerced others, including him, to carry out a particular action. This is depicted in example (d). The morpheme yi'let/make' is used to express the hortative in Dompo. When yi begins a sentence in which the $/ \mathrm{y} /$ is not found between two vowels, the $/ \mathrm{y} /$ is absent in the construction. This can be seen in examples (13a and b). The presence of $/ \mathrm{y} /$ seems to be triggered by $/ \mathrm{y} /$ occurring in an intervocalic environment, as is evident in example (c). Notice also that the 1PL $\dot{a}$, influences the $\varepsilon$ of the conjunction $n \grave{\varepsilon}$ to change to be like it. The following sentences exemplify this form of prohibitive.

| 13a. | $i$ | $n \grave{a}$ | $\dot{a}$ | $y \dot{c}$ | $n d \grave{j ̀ r}{ }^{\prime}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | let | CONJ | 1 PL | go | farm-SFX |

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b. $\quad$ i $\grave{a}$ á bj́ jí-só kán hà bam
let CONJ 1PL make eat-thing SC give 3PL
'Let us make food for them'
c. bí yí nà á kúlé Gbárèngò

2PL let CONJ 1PL beg God
'Lit. Let us pray'
d. $\grave{e}$ yí nà á jí jí-só wá

3SG let CONJ 1PL eat eat-thing DET
'He let/made us eat the food'

### 5.4 Questions

Questions are sentence types used to seek information, make requests and to make confirmations or denials. They are interactional in nature. Dompo employs certain mechanisms in asking questions. The use of the particle $\dot{a}$ at the end of an utterance can turn a declarative statement into a question. Other question particles may be used to ask questions. Questions are divided into two main types. They are Polar or Yes/No questions, discussed in (§5.4.1) and Content Questions, treated in (§5.4.2). Some subtypes of these questions namely tag questions, alternative questions and coordinate questions, are explored in (§5.4.1.1, §5.4.2.1.1 and §5.4.2.1.2). Some uses of questions are further examined in (§5.5).

### 5.4.1 Polar or Yes/No Questions

Polar questions, also known as propositional questions, are questions asked the addressee in anticipation of a positive or negative response. While some Kwa languages of Ghana may employ only intonation or prosody to mark interrogatives (Tuwuli, Harley 2005; Logba, Dorvlo 2008; Tafi, Bobuafor 2013; Nkami, Asante 2016), Dompo marks them using a clause final particle $\grave{a}$. This question particle is also discussed in (§6.4.4). Consider the following polar questions in the examples in (a) and their prospective answers in (b).
$\begin{array}{llllll}\text { 14a. } & \text { ó-n } & k w i i ́ l & k p a ́ & k \grave{c} & \grave{a} ? \\ & \text { 2SG-FUT } & \text { cut } & \text { road } & \text { tomorrow } & \mathrm{Q}\end{array}$
'Will you trave road tomorrow Q
'Will you travel tomorrow?'
b. $\dot{\varepsilon} \dot{\varepsilon}$ mín kwií kpá k̀̀

INTJ 1SG-FUT cut road tomorrow
'Yes, I will travel tomorrow'
$\begin{array}{llll}\text { 15a. } & \text { Ámá } & \grave{e} & b a ́ \\ & \text { NAME } & 3 \mathrm{ag} & \text { come } \\ & \mathrm{Q}\end{array}$
'Has Ama come'?
b. dààbí Ámá mìn bá

INTJ NAME NEG come
'No, Ama has not come'

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In Dompo, polar questions cannot be formed without the use of the particle $\grave{a}$ at the end of the utterance (see §6.4.4 where the examples are from text). This particle, said on a low tone distinguishes between a declarative and a question. The questions in examples (a) above require either yes or no answers. The affirmative marker $\grave{\varepsilon} \dot{\varepsilon}$ is used to affirm questions while the marker, dààbí, derived from Akan is the denial marker. It is possible for a polar question to be answered without the initial affirmative or denial particles. Example (16b) illustrates this.

In addition to the conventional $\grave{\varepsilon} \varepsilon ́$ 'yes' and dààbi 'no' answers to polar questions, Dompo also makes use of other standard phrases such as lǒ nà/ mù nà 'that is it' to affirm questions and é mín $n y i$ 'I do not know' to avoid committing to an answer. Observe the questions in example (17a and c) and some possible answers in (b and d) respectively.

17a. Kòfi è mìn há wò jí-só. màà mú nà à ?
NAME 3SG NEG give 2SG eat-food NEG 3SG FOC Q
'Kofi has not given you food. Is that not it (so)?'
b. lǒ nà / mù nà
that FOC 3SG FOC
'That is it' 'It is (so)'

| 18a. àní-n | tín | yò | America | kàkè | kó | à? |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 1PL-FUT | BE.ABLE | go | America | day | INDEF | Q |

b. é mín nyí mú

1SG NEG know 3SG
'I do not know it'

In example (17b) above, the addressee makes this statement to emphasize exactly what the reference did not do. Note that the answer in (17b) can also contain the conventional $\varepsilon \dot{\varepsilon} \dot{\varepsilon}$ 'yes' and dààbi 'no' answers which will occur first before the phrase. In the reply to the question in (18a), the answer in (b) reflects the state of unknowingness on the part of the addressee who cannot answer either yes or no to the question but the fact that he is unsure what the future holds.

### 5.4.1.1 Tag questions

Tag questions are used to confirm statements by employing the formulaic negative tag màá lǒ nà 'is that not so', in combination with the question particle $\grave{a}$. Thus, the speaker makes a positive statement and to seek further confirmation from the addressee, the former uses this negative polar question that ends with the question particle. Observe some examples below.

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19a. ó brà mí yisòòrè kàbrè. màá lǒ nà à?
2 SG bring 1 SG rice today NEG that FOC Q
'You brought me rice today is that not so?'
b. $\dot{\varepsilon} \varepsilon ́ \quad e ́ \quad b r a ̀ ~ w o ́ ~ y i s o o o ́ r e ̀ ~ k a ́ b r e ̀ ~$
yes 1 SG bring 2 SG rice today 'Yes, I have brought you rice today'

20a. ó-n féé nfèè. màá lǒ nà à?
2SG-FUT sweep here NEG that FOC Q
'You will sweep here is that not so?'
b. dààbí é mí-n féé nfèè / dààbí màá lǒ nà

INTJ 1SG NEG-FUT sweep here
'No, I will not sweep here'
INTJ NEG that FOC 'No, that is not it'

Example (19a) was uttered by the speaker who had requested the addressee bring her some rice. Upon seeing the addressee, she was full of anticipation and thus asked the question. Example (19b) is the addressee's response to the question. Example (20a) was also used by the speaker to further confirm from the addressee whether she will do as has already been agreed or not. The addressee's response in example (b) shows the opposite of what the speaker is expecting to hear. The alternative response contains the negative affirmation dààbi and the negative marker also.

### 5.4.2 Content Questions

Content words in Dompo use specific interrogative words to seek information from the addressee. They also, in turn, require more detailed responses than are required from asking polar questions, where the basic answers required are either yes or no. Some of the responses to content questions focus on the identity of a person, the location of an activity, the manner in which something is done and the reason for doing something. Content questions in Dompo exhibit the same pitch level as declarative sentences. Word order can be changed to make the focus of the question clearer. Thus, content question pronouns may occur clause initially, either precede or succeed the noun or pronoun or remain in in situ position. Note that the emphatic particle péz 'at all' may occur after all these pronouns and as a unit, they may occur either clause initially or finally. The question pronouns used in asking content questions in Dompo are as follows.
21. mné who, which
nój̀ what
ntì how, what, why
fiǹ how many, how much
néné/ nว́nว́ where

Observe some interrogative sentences and examine the positions of the content question pronouns mné 'who, which' and fnè 'how much'.

22a. mné kó è bj́ sớmì wá ó kró?
who FOC 3 SG do work DET 2 SG side 'Who did the work for you?'
b. nyìnè mné kó è bá nfèè?
man who FOC 3SG come here
'Which man came here?'
c. mù láà wò fnè (péć)?

3SG price be how much PART
'How much is it/ What is its price (at all)?'
In example (22a), the content question marker mné occurs word initially. It also occurs after the main noun, nyìnغ̀ which is questioned in (b). The interrogative pronoun is part of the subject noun phrase in this example. fnè occurs in word final position in (c) because the particle péć (which is the final element) is an optional element in the sentence. The sections that follow discuss the content question pronouns in detail.

### 5.4.2.1 mné 'who, which'

The interrogative $m n \varepsilon$ is used to make enquiries about the identity of a person, place, or when an activity will take place. The interrogative may occur either clause initially or after the main noun. This does not have an impact on the meaning of the clause. Observe some examples of content questions in (a) and their possible answers in (b) below.

23a. shìà mné ó knì?
person who 2SG look
'Who are you looking for?'
b. Richmond é knì

NAME 1SG look
'I am looking for Richmond'
24a. mné kó è yúrí jòsré wá?
who FOC 3SG steal money DET
'Who stole the money?'
b. Kòfí mù kó è yúrí jว̀sré wá

NAME 3SG FOC 3SG steal money DET
'Kofi is the one who stole the money'
25a. kàntètè mné kó è jí jísó wá pćé? dog which FOC 3SG eat eat-thing DET PART
'Which dog ate the food (at all)?'
b. kàntètèfúflú wá mù kó è jí jí-só wá
dog white DET 3SG REL 3SG eat eat-thing DET
'The white dog is the one which ate the food'

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Examples (23a, 24a and 25a) illustrate the use of the content question pronoun mné that occurs after the main noun shià 'person', in ex situ position in (23a) and after the main noun kàntètè 'dog' in example (25a). The language places prominence on the initial noun in a clause. This noun is the main subject of interest and is thus fronted when asking questions relating to it. The examples in ( $23 \mathrm{~b}, 24 \mathrm{~b}$ and 25 b ) are the possible responses to the questions. The main nouns fronted in the responses goes to show the importance of the noun in the language. (see $\S 5.6 .2$ for a discussion on focus). kó plays the role of both a focus marker and a relativizer in some of the sentences above.

The content question pronoun mné in example (26a) means 'which'. 'Which day' thus receives a temporal interpretation and connotes the period during which an event is likely to take place. The pronoun occurs after the temporal adverb while in the alternate construction, it is in clause final position. The possible response to these questions is shown in (b).

26a. ŋkè mné àní-n yó Accra? /àni-n yj́ Accra $\eta k \grave{\varepsilon}$ mné?
day which 1PL-FUT go Accra 1PL-FUT go Accra day which 'Which day will we go to Accra?' 'We will go to Accra which day?'
b. tìní kàkè àní-n yó Accra

Monday day 1PL-FUT go Accra
'We will go to Accra on Monday'

### 5.4.2.1.1 Alternative questions

These are sub types of content questions that involve the use of the alternative conjunction núu /chénúu' 'or' (see §8.3.3) which is used to join two clauses. In asking alternate questions, the speaker gives the addressee the option of choosing one idea over another. The conjunctions núú or chénúú can be used either separately or together. It is not clear what is the reason for the variation. What has been established is the fact that the speakers use the words interchangeably. Note that question pronoun mné can be used clause initially to alter the question. This is exemplified in example ( 27 b and 27b). The answers to alternative questions may be of two kinds. The questions in examples (27a and 28a) require the answers in example ( 27 c and 28 c ). The answer has to state which of the alternative options in the question the addressee has chosen. It is also appropriate to put the selected referent answer in a sentence form. On the other hand, the questions in examples (27b and 28b) require the answer either Ama or Kofi or Kofi or ó nii 'your mother'. These answers need not be put in a sentence structure. Consider these in the examples below.

| 27a. | Ámá | ón | sǜà | núú chénúú | Kofi | ón |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NAME | 2SG-FUT | send |  |  |  |  |
| 'Will you send Ama or Kofi?' |  |  |  |  |  |  |

b. mné ón suѝà. Ȧmá núúchénúú Kòfí?
who 2 SG-FUT send NAME CONJ NAME
'Who will you send. Ama or Kofi?'
c. Ámá mín sù̀à

NAME 1SG-FUT send
'I will send Ama'
28a. ó yá tù Kòfi núú mí nií wò lánj̀ 2SG go meet NAME CONJ 1SG.POSS mother be at house 'Did you meet Kofi or my mother in the house?'
b. mné ó yá tù wj̀ lánj̀. Kòfi núú mí nî??
who 2SG go meet be at house NAME CONJ 1SG.POSS mother 'who did you meet at the house, Kofi or my mother?'
c. ó nií é yá tù

2 SG mother 1 SG go meet
'I met your mother'

The examples above show the use of the alternative conjunction markers in Dompo. Either is used in an alternative construction to present the addressee with options. It can be observed that in Dompo, even if the two clauses have the same verb, the verb may or may not be repeated in the second clause as can be seen in example (27a and 28a) where s $\grave{\tilde{u} a ̀ ~ ' s e n d ' ~ i s ~ r e p e a t e d ~ i n ~ t h e ~ s e c o n d ~}$ clause and tù 'meet' is not repeated but could also be.

### 5.4.2.1.2 Coordinate Questions

Coordinate questions employ the use of the coordinator $n \grave{\varepsilon}$ 'and' to join two question clauses (see $\S 8.3 .1$ ). These two clauses both contain the content question pronoun mné. Observe the following examples where example (29a) is the declarative sentence and example (b) is derived from it, using the question pronoun $m n \varepsilon$ 'which'. Example (d) is a possible response to the question in (b). The fronted noun bù 'room' and the question particle mné 'which' can be omitted in the second clause mainly because it is the same object type that is being talked about. This is exemplified in (c) below. Observe these in the examples below.

29a. Kòfi kpàrèè bù wá nè Ámà fèè
NAME clean room DET CONJ NAME sweep
'Kofi cleaned the room and Ama swept'
b. bù mné Kòfi kpàrèè nè bù mné Ámà fèè
room which NAME clean CONJ room which NAME sweep 'Which room did Kofi clean and which room did Ama sweep'?
c. bù mné Kòfí kpàrè̀è nè Ámà fè̀è
room which NAME clean CONJ NAME sweep 'Which room did Kofi clean and Ama sweep'
d. Kòfí kpàrèè bù kàchèź wá nè Ámà fèè bù gbò̀ $\grave{y}$ wá NAME clean room small DET CONJ NAME sweep room big DET 'Kofi cleaned the small room and Ama cleaned the big room'

### 5.4.2.2 nój̀ 'what’

The interrogative pronoun nój is used to seek information about situations that the speaker might not be privy to. This pronoun may occur clause initially. s' 'thing' may occur after the question pronoun nj́j 'what' in examples (30a and 31a). In this case, the pronoun may occur after ś́ 'thing'. The following examples show the questions in (30a, 31a and 32a). Some possible answers are demonstrated in the (b) examples.

30a. nว́ว̀ ó wù
what 2 SG see
'What do you see?'
b. é wù kló pèpré wá 1SG see car red DET
'I see the red car'
31a. nว́j̀ só ó knì péé
what thing 2 SG look PART
'What thing are you looking for (at all)?'
b. mí kòsì kó é kní

1SG.POSS fowl FOC 1SG look
'It is my fowl I am looking for'
32a. nว́j̀ ó léé nè ò f
what 2 SG want CONJ 2SG sell
'What do you want to sell?'
b. é léé nin fè dà ggrà

1SG want CONJ-1SG-FUT sell groundnut
'I want to sell groundnut'

### 5.4.2.3 ntì 'how, what, why'

$n t i$ is used to ask questions that are directly related to the addressee or enquire about issues that the speaker would like to have more knowledge about. The speaker might also seek to enquire about how the addressee undertook a particular action. This content question may occur either sentence initially or finally. Observe some examples below.

33a. ntí kàbré è dù?
how today 3 SG plant
'How are you? (Lit. how is today's growth)
b. kàbré è bj̀ / kàbré è chùàlé
today 3 SG make today 3 SG good
'Lit. 'Today is made'
'Today is good'
34a. ó yé ntí? / nti ó yè?
2SG say what what 2SG say
'You said what?'
'What did you say?'

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b. é $y \grave{e}$ kè mín yó ndj̀j-ró

1SG say tomorrow 1SG-FUT go farm-SFX
'I said tomorrow I will go to the farm'
35a. ntì ó bj́ kán bá nfèè?
how 2SG do SC come here
'How did you come here?'
b. gbáyá é dií kán bá
bicycle 1SG climb SC come
'I came by bicycle'
The above examples illustrate how the question pronoun $n t i$ is used in the questions in examples (33a, 34a and 35a) above. The examples in (b) indicate possible answers to these questions. Worthy of particular mention is the answer to question (33a) which is found in example (34b). This response is the formulaic response given to this greeting.
$n t i$ is also used to enquire about the motive of the addressee in doing something. It can also be observed that péé has largely become part of the construction of ntì especially in contexts where the speaker cannot seem to fathom why something is the way it is. pé $\varepsilon$ mainly occurs after the question pronoun in either clause initial or final position. In this instance, the combination occurs clause initially. (see $\S 6.4 .3$ for a discussion on this particle). Consider the following examples.
36a. ntì péé né ó sứ?
why PART CONJ 2SG cry
'Why (at all) are you crying?'
b. sèn kò kó è báhé mí mù nè é $\quad$ eú
issue INDEF FOC 3 SG worry 1 SG 3 SG CONJ 1 SG cry
'I am crying because of an issue that is bothering me'
37a. ó kré nyá kán bá jùlàkpà ntì péé?
2SG delay get sc come learn-place why PART
'Why did you come to school late?'
$\begin{array}{lllllllllll}\text { b. } & j r \grave{\varepsilon} & e ́ & j r \varepsilon ́ & m \grave{u} & k o ́ & \grave{e} & y i & n \grave{\varepsilon} & e ́ & k r \varepsilon ́ \\ & \text { bath } & \text { 1SG } & \text { bath } & \text { 3SG } & \text { FOC } & \text { 3SG } & \text { make } & \text { CONJ } & \text { 1SG } & \text { delay }\end{array}$ 'I was bathing and that is why I was late'
 much so that the sentence does not sound right if it is not present. This is seen in examples (36a and 37a). It must be noted that in example (36a), the combination ntì pé $\dot{\varepsilon}$ can occur in the sentence initial position as well.

### 5.4.2.4 fnè 'how many, how much'

This question pronoun is used in asking questions relating to the quantity of items or people. This marker can occur either sentence initially, finally or after the main noun. The emphatic particle pé $\varepsilon$ can also occur after fnè to create more emphasis. The following are some illustrative examples.

38a. bà-shià fnè péć bì wò lànj̀ wá ró?
PL-person how many PART 3PL be at house DET POST 'How many people are in the house?'
b. bà-shìà sá bì wò lànò wá ró

PL-person three 3PL be at house DET POST
'There are three people in the house'
39a. kàlò fnè kó è wò káwí díá ró?
house how many REL 3SG be at village DEM POST
'How many houses are in this village?'
b. kàlò làfà né nùí è wò káwí diá ró house hundred CONJ five 3 SG be at village DEM POST 'There are a hundred and five houses in this village'

Examples (38a and 39a) are interrogative sentences in which the speaker uses fnغ̀ to ask the addressee about the number of items. The addressee's responses are illustrated in examples (38b and $39 b$ b). fnè is also used to enquire about the price or the quantity of items as is shown in examples (40 and 41a). Responses to these questions are illustrated in examples (40b and 41b).

40a. mù láá wò fnè péé? 3SG price be at how much PART 'How much is it?'
b. mù láá wò million kòólè nè bà 3SG.POSS price be at million one CONJ half 'Its price is five hundred cedis'

41a. fnè ón tó?
how much 2SG-FUT buy
'How much will you buy?'
b. mín tó pépré ${ }^{35}$ nyoั̀

1SG-FUT buy red two
'I will buy two cedis worth'

### 5.4.2.5 nénó/ nónó ‘where’

This interrogative is used to ask questions about the location of entities. The reason for the variation in this word has not been established. It has, however, been noticed that they are used interchangeably. It occurs sentence initially. The following are some examples where examples (42a, 43a and 44a) are questions posed by the speaker and examples (b) are possible responses from the addressee.

42a. nén'́ ó lìrè?
where 2 SG from
'Where are you from?'

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b. ndj̀j̀-ró é lìrè
farm-SFX 1 SG from
'I am from the farm'

43a. nónó ó wó kán chíná?
where 2 SG be at SC sit
'Where do you live?'
b. é chìnà Dompo lánj̀

1SG sit Dompo house
'I live in Dompofie'
44a. nónó Ámá wò?
where NAME be at
'Where is Ama?'
b. Ámá è yó ffèz-kpà

NAME 3SG go sell-place
'Ama has gone to the market'

### 5.5 Some uses of questions

Questions are asked for a number of reasons. Below is a discussion of some uses of questions and the roles they play in the interactions of interlocuters.

### 5.5.1 Rhetorical questions

Rhetorical questions are questions that the speaker may ask him or herself, or directly pose to an addressee(s) involved in the interlocution. A rhetorical question may also not be directed towards anyone in particular. The addressee(s) of a rhetorical question are not expected to provide any explicit answer to the question. Polar or content questions may be employed in asking rhetorical questions. Example (45) is a conversation between two of my consultants about the activities of the cat. A cat, which belonged to a neighbor, had gone to eat a chunk of fish that was being roasted on the fire. The owner of the meat then shouted in anger at the cat's owner and told the latter to restrain her cat, else there would be consequences. Mr. Mila, who overheard this exchange between the two women, then uttered this rhetorical question to Mr. Nakpa.
45. kàntètè nó ó blá mú ó nyí kpá kó è jí à? cat COND 2 SG raise 3 SG 2SG know place REL 3SG eat Q 'If you are raising a cat do you know where it eats from?'

Mr Nakpa, in turn, was not expected to know the answer to this question, neither was he expected to answer it. It is, however, general knowledge that most cats reared in rural contexts such as the ones in Dompofie have to fend for themselves. They can thus eat from anywhere they find food that is left unprotected.

Example (46) highlights the rhetorical question, mù brábrà míà 'is he my co-equal'? It is an extract from a folktale in which the chameleon built his village and the elephant came to live by

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him. Over time, the chameleon noticed that the elephant wanted it to forcefully relocate. This utterance was thus uttered by the chameleon to itself. This statement highlights the frustrations of the chameleon. By asking this rhetorical question whether the elephant is its co-equal, it can be assumed that the chameleon is reiterating its status, not in size but in the fact that it was the one that first settled and built the village before the elephant came.

```
46. 'mià? mià kó mià téé mia
    llllllll
    brábrà miá?'
    co-equal 1SG
'Me? I who have built my place and he has come to stay beside me? Am I his co-equal?' (doy_20161121_40_EDD_KMDKNAN_Some folktales and idioms \#11).
```


### 5.5.2 Greeting questions

These are formulaic and interactional questions that the speaker asks about the general welfare of the addressee and his or her family when the interactants meet. These questions can be both polar and content. For instance, example (25a) is a polar question which requires a yes or no answer but is most of the times answered with a yes because it is assumed that once people are alive, all is well with them. This response is shown in example (47b). Example (48a), however, is a content question which requires some further answers from the addressee. A possible reply as can be seen in example (48b) could entail the fact that the day has either been good or not. It is almost probable that everyone asked this question might answer in the positive, since people are not likely to reveal all the things that might not be going right with them to the speaker. A response in the negative from the addressee might be to someone whom the addressee shares a close relationship with. The conversation thereof might transcend beyond the adjacency pair type and move into a detailed one depending on the initial answer given.

47a. bí kàà fóófó à?
3PL wake well Q
'Did you wake up well?'
b. $\begin{gathered}\text { é } \\ \text { b }\end{gathered}$ kàà fóófó

Yes 1PL wake well
'Yes, we woke up well'
48a. ntí kàbré è dù
how today 3 SG plant 'How are you?' (Lit. how is today's growth)
b. kàbré è chùàlé / kàbré mìn chùàlé today 3SG good today NEG good 'Today is good' 'Today is not good'

### 5.5.3 Questions for more specification

These are content questions that seek to confirm what the speaker has already said but the addressee might not have grasped the first-time round. Thus, the speaker reiterates what he or she said with further specifications to enable the addressee to understand better. This clarification could be a better description of an item, a place or an activity. Observe the following examples.

49a. brà mí kèz̀̀ $-s \grave{\partial}$ bibrí wá
bring 1SG write-thing black DET
'Bring me the black pen'
b. k $\dot{\tilde{c}} \dot{\tilde{c}}-s \grave{j}$ bíbrí mné?
write-thing black which
'Which black pen?'
c. kó è wò táblò wá wó

REL 3SG be at table DET POST
'The one which is on the table'

50a. kàntètè nyoั̀ áná jòò bám
dog two PL chase 3PL
'Chase the two dogs away'
b. kàntètè nyoั̀ mné? dog two which 'Which two dogs?'
c. Mr. Mila kántètè nyoั̀ áná

NAME dog two QUANT
'Mr. Mila's two dogs'
Examples (49a and 50a) illustrate the requests the speakers put across to the addressees. The addressees in turn ask follow-up clarification questions which are illustrated in examples (49b and $50 b)$. The content question pronoun $m n \varepsilon$ is employed in asking the question. The speaker finally specifies what exactly he or she intended in the first place in the responses illustrated in examples (49c and 50c).

### 5.6 Topic and Focus Clause constructions

Interlocuters in any speech interaction aim to make themselves well understood. They go to great lengths to convey their intended meanings. They may place more emphasis on some aspects of the sentence, shift the important parts of their messages to the front or use some other information structuring technique to communicate effectively. Topic and focus are two important elements of speech that interlocuters rely on, to sustain and make meaning of their interactions. While topic refers to the central theme of an utterance, focus is the most important piece of information in an utterance. The subsequent sections will discuss these two information structuring devices. Topic is discussed first in (§5.6.1) followed by focus in (§5.6.2).

### 5.6.1 Topic

Lambrecht (1994: 118) explains that "the topic of a sentence is the thing which the proposition expressed by the sentence is about". Ameka (2010: 143) asserts that the topic provides the basis for the assertion or question that the rest of the clause contains.

Topic in Dompo is marked using the particle ré. Syntactically, it occurs after the fronted core element of the clause which occupies the left portion of the entire clause. In some contexts, this marker functions in a similar way to how the Akan topic marker nó would. Christaller (1875) in Ameka (2010: 143) opines that nó is used to mark dependent clauses whose events occurred in the past or are sure to occur in the future. The use of $r \varepsilon$ in certain contexts in Dompo aligns with the point Christaller makes about the use of nó in Akan clauses. That is, ré is used to mark dependent clauses about things that have already happened or are certain to happen in Dompo. Observe some examples from some folktales below.
 'When he went, he came back to say the fire had extinguished' (doy_20161121_40_EDD_KMDKNAN_Some folktales and idioms \# 27)
52. 'nó ó bá wù né bì hlé njà ré
COND 2SG come see CONJ 3PL cut PL-chair TOP
lóyóá shià pàpré kó è bá
then person red INDEF 3SG come
'If you come and see that they were making chairs, then it's the white person that came to do it'
(doy_20161121_40_EDD_KMDKNAN_Some folktales and idioms \# 42).

In example (51) the topic marker rè occurs after the first verb $y \dot{x}$ in the dependent clause. This sets the background information we need to further understand the rest of the clause. Prior to the extract provided above, the story is about a boy who had been sent to fetch fire. When he went to get the fire, he noticed that the fire had gone out and thus did not fetch it. Upon getting back to tell of this outcome, he was told he didn't run the errand, because he had no ashes on his hands to prove that he indeed attempted to fetch the fire. In effect, the dependent clause introduces the temporal setting where the boy went to get the fire.

Similarly, in example (52) the topic marker ends the dependent clause. This clause gives the background information to understanding firstly what is being talked about and then the reason for it is revealed in the main clause that follows. Thus, what is being talked about is chairs. The reason why they have these is because in the past, they used to sit on logs but the white man came to invent chairs and that is why there are now chairs to sit on.

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The topic marker is further used to mark the temporal setting of events in Dompo. This is manifested often in narratives. The following examples illustrate this.
53. 'drà wá ré né bì júlè bì màn wú shìa nè past DET TOP COND 3PL argue 3PL NEG see person CONJ $m \grave{u} \quad y \varepsilon ́ \quad m u ̀ \quad$
3SG say 3SG
'In the past, when people have arguments, they do not find anyone to judge it (the case)' (doy_20161121_40_EDD_KMDKNAN_Some folktales and idioms \# 32)
54. 'nó ó kàà drà wá ré né bi yó póśwó bi COND 2SG wake past DET TOP CONJ 3PL go toilet 3PL
màn kǵlà bán yíró'
NEG gather 3PL self
'In the past, when people defecate, they do not clean themselves well' (doy_20161121_40_EDD_KMDKNAN_Some folktales and idioms \# 47).

The above examples are descriptions of events the speakers could relate to, that used to happen in the past. The use of the topic marker $r$ ' after the temporal adjective drà wá indicates the fronting of the most important part of the sentence. This part of the sentence is fronted, to portray the fact that the events being talked about were definitely things that occurred in the past and no longer happen presently.

The topic marker can also occur after pronouns and nouns. These entities that provide the background information are fronted. Consider the following examples.
55. 'kó è káá ré kùnù è yá téé kálú
REL 3SG rise TOP hyena 3SG go establish village

| né | è | ýúú | mù | bù | wá | kámàkámà' |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| CONJ | 3SG | build | 3SG.POSS | room | DET | nice.IDEO |

'When it arose (when it got up), the hyena established its village and built its house nicely'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 74)
56. míà ré nj̀ j̀ mí-n tín bj̀

1SG.IND TOP what 1SG-FUT BE.ABLE do
'As for me, what can I do?'
57. nyìnè wá ré nว́j̀ èn tín bj̀
man DET TOP what 3SG be.able do
'As for the man, what can he do?'

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In examples (55 and 56) the pronouns $\dot{e}$ and míà occur before the topic marker and refer to kùnù 'hyena' and the speaker respectively. Similarly, the noun phrase nyìǹ wá 'the man' is also fronted and occurs before the topic marker. These entities are fronted to indicate their importance in understanding the roles they play throughout the sentences.

### 5.6.2 Focus

Aboh et. al (2007: 1) establish that focus "refers to that part of the clause that provides the most relevant or most salient information in a given situation". They consider the focused element of a sentence the part that is new or is contrasted with another element in the preceding or succeeding part of an interaction. They regard the non-focused part of the clause as the background which refers to the clause that contains the presupposed information.

Focus is expressed in different ways and by various methods in languages. Some of these methods include prosodic stress, pitch accent, morphologically, by the use of morphemes and particles, and syntactic constructions such as cleft constructions (Ameka 2010: 146). Focus elements may occur in the pre-core slot of a clause in which case it is otherwise known as ex-situ as opposed to in-situ focus marking where the focal elements occur at the default position at the end of the clause. A focus morpheme may or may not accompany the focused element.

Dompo exhibits both in situ and ex situ focus constructions. The language has three focus markers. kó, né and nà. kó, which is also used as relativizer, may occur after the focused element. It may act as both a relativizer and a focus marker in a clause. né is used both as a conditional marker and a conjunction. In some constructions, the $3^{\text {rd }}$ person singular marker mì occurs before the focus marker to coreference the focused element. nà on the other hand, mostly ends a focus clause construction. It can be noted that nà is formally the same as the Akan focus marker nà. This suggests that it may be a borrowing from Akan as a result of language contact.

### 5.6.2.1 Subject and object focus

This section discusses the subject and object arguments of a clause and the way they are focused. Both the subject and object arguments describe the same event, but one which is focused differently. The focused elements are marked with small caps in the examples below. Observe this in the following examples.

| 58a. | Kòfi | mì̀̀̀ | séé | wá |
| :--- | :--- | :--- | :--- | :--- |
|  | NAME | kill | goat | DET |
|  | 'Kofi killed the goat' |  |  |  |

b. Kòfi kó è ms̀̀̀̀ séé wá (màá Ámá) NAME FOC 3 SG kill goat DET 'Kofi killed the goat (not Ama)'

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c. séé wá nè Kòfi moั̀ $̀$ goat DET FOC name kill
'Kofi killed THE GOAT'

goat DET FOC NAME kill NEG fowl FOC
'The goat is what Kofi killed (not a fowl)'

Example (58a) shows Kòfí as the subject and séé wá 'the goat' as the direct object. In (b), Kòfí is the focused entity. The pronoun co-referencing him follows. In brackets is the optional phrase 'not Ama' to reiterate the fact that it was indeed Kofi who killed the goat and not any other person like Ama. Example (c) indicates the focusing of the direct object sée wá 'the goat'. The focus marker used in this case is né and it also occurs after the focused entity. While it is not clear what conditions the choice of the focus markers kó and né, it is highly suspected that kó is used to refer more to human entities while nè is used to refer to both animate and inanimate entities. Example (58d) shows the use of the other focus marker nà. In this example, kòsi'fowl' is focused in the second clause to emphasize the fact that it is the goat that was killed and not the fowl

Pronominals can also be focused in Dompo. The independent pronouns as well as subject/object pronouns can be focused. The pronoun is further repeated after the focus marker. This is illustrated in the examples above.

| 59a. | 'míà? | míà | kó | míà | téé | míà |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 1SG.IND | 1SG.IND | FOC | 1SG.IND | establish | 1SG.IND |
|  |  |  |  |  |  |  |
|  | kàbò | ǹ̀ | mù | bá | chìnà | míà |

'Me? I who have built my place and he has come to stay beside me? Am I his co-equal?' (doy_20161121_40_EDD_KMDKNAN_some folktales and idioms \# 11).
b. mù kó è bá nfèè

3SG FOC 3SG come here
'Lit. It was he who came here'
c. bán kó bí dà j jí-só

3PL FOC 3PL cook eat-thing
'Lit. It was they who cooked the food'
As can be seen in the examples above, the independent 1SG pronominal form is used in (59a). The same form is repeated perhaps to place more emphasis on the speaker's right of possession. Similarly, in examples ( b and c ), the 3 SG.OBJ pronoun is focused while the 3 SG.SUBJ pronoun occurs after the focus marker. This is same for example (c) where the pronoun that is focused is the 3PL.OBJ form while the constituent that occurs after the focus marker is the 3PL.SUBJ form. This repeated pronoun co-references the subject pronoun.

Pronominal object arguments are also focused in a similar manner to the subject arguments. This is evident in the examples below.

60a. jnà-pò wá brì mí
teach-person DET beat 1SG
'The teacher beat me'
b. míà nè jnà pò wá brì

1SG.IND FOC teach person DET beat
'The teacher beat ME'
c. nỳ̀nè wá sừà wó
man DET send 2SG
'The man sent you'
d. ò nè nỳ̀nc̀ wá sù̀à

2SG FOC man DET send
'The man sent YOU'
In example (60b), we can notice that the independent form of the 1 SG subject marker is focused. Consider the subsequent examples involving the 3 SG pronoun where the same form $m \dot{u}$ is used in the object position of the unfocused clause and the subject position of the focused clause.

61a. ynà pò wá brì mú
teach person DET beat 3SG.OBJ
'The teacher beat him/her'
b. mù nè $\quad$ unà-pò wá brì

3SG FOC teach-person DET beat
'The teacher beat HIM/HER'

### 5.6.2.2 The formation of focus clause constructions in Dompo

This section presents how focus clause constructions are formed. As mentioned earlier, a clause may or may not contain the two focus markers kó and nà. Additionally, focus markers in Dompo reflect when the focused objects occur in ex-situ positions. It must be noted that the elements that are discussed in this section as focused are nominal elements. The following examples illustrate this. Example (64), however, does not contain any focus marker.
62. Ques: nýj̀ ó fé? 'what do you sell'?

## Ans: In-situ



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63. Ques: mné Ámà brì? 'Who did Ama beat?'

## Ans: In- situ

$\begin{array}{lll}\text { a. Ámá brì } & \text { Kòfí } \\ \text { NAME beat name } \\ \text { 'Ama beat KOFI' }\end{array}$
64. Ques: kàbò mné nyìnc̀ wá yò? 'where did the man go?'
$\begin{array}{llll}\text { a. nyìnè } & \text { wá } & \text { yò } & \text { ndı̀̀̀-ró } \\ \text { man } & \mathrm{DET} & \text { go } & \text { farm-SFX }\end{array}$
$\begin{array}{llll}\text { a. nyìnè } & \text { wá } & \text { yò } & \text { nd̀̀̀̀-ró } \\ \text { man } & \text { DET } & \text { go } & \text { farm-SFX }\end{array}$
'The man went to the FARM'
b. ndò̀̀-ró nyìnè wá yò
farm-SFX man DET go
'FARM is where the man went to'

## Ex-situ

b. Kòfi kó Ámá brì mú NAME FOC NAME beat 3SG.OBJ 'KOFI is who Ama beat'

In examples ( 62 and 63), both answers are appropriate answers to the questions nój̀ ó fé 'What do you sell?' and mné Ámà brì? 'Who did Ama beat? In these sentences, yisòòrè 'rice' and Kofi serve as the focused constituents in the clauses. While both words occur in a default position, at the end of the clauses in (62a and 63a), in example (62b and 63b), they occur as the focused elements and occur clause initially. It can also be noticed that the vowel of the focus marker in example (62b) $n \varepsilon ́$ changes to become né because of the influence of the following 1 SG marker $\dot{e}$. The phonological process that occurs in this type of influence is regressive or right to left assimilation.

Furthermore, note that the focus markers do not occur in the in-situ clause constructions. Rather, they are manifested in the ex-situ clause constructions where they occur either after the focused entity or the 3 SG pronoun that co-references the entity. Observe that in ex-situ focus constructions, exemplified in (63b), the 3SG OBJ occurs at the end of the clause. This may be because the entity that is co-referenced is animate. Example (64) illustrates a clause without any focus marking. Though nd̀̀j̀r' 'farm' is focused in (64b), there is no focus marker that occurs after it. In fact, it is ungrammatical to have the focus marker kó after ndj̀̀rj' 'farm'. This may be because kó is used to refer to animate objects while né may be used to refer to both animate and inanimate objects as can be seen in example (63b).
$n \grave{a}$ is also a focus marker in Dompo. It mainly occurs before the question marker as can be seen in the speech of the consultant, Mr. Mila, during an elicitation session. It may terminate the clause as can be seen in the response of another consultant, Afua Nimena. Observe the following conversation between the two consultants in the example below.
65. Mr. Mila: á mán tín lùè line kóòlè

1PL NEG POSS finish line one
'We cannot finish one line'

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| Màá lô $\quad n a ̀$ | $\grave{a} ?$ |  |
| :--- | :--- | :--- | :--- |
| NEG that | FOC | Q |
| 'Is that not so/it'? |  |  |

Afua Nimena: lô nà
that FOC
'That is it'

### 5.6.2.3 Adjunct focus

Adjunct phrases can also be focused as is shown in the examples below. The example pairs in (66a and b) and (67a and b) are the same. The versions in examples (b) are the ones that focus the adjuncts. Thus, the adjunct phrases $\eta k \dot{\varepsilon} \varepsilon ́ ~ s o \tilde{n} \tilde{\sim}$ 'next week' and kàpàà diáa 'this afternoon' are the focused elements.

66a. mín yó ndòj̀-ró $\quad$ jkè $̇$ soั̀nớ
1SG-FUT go farm-SFX day seven
'I will go to the farm next week'
b. $\quad$ kè̀ $\varepsilon$ sวั̀nว̃́ nè mín yó ndj̀j̀-ró
day seven FOC 1SG-FUT go farm-SFX
'I will go to the farm NEXT WEEK'
67a. Ámá bà lànう̀ kàpàà
díá
NAME come house afternoon DEM
'Ama came home this afternoon'
b. kàpààa día nè Ámá bà lànj̀ afternoon DEM FOC name come house
'Ama came home THIS AFTERNOON'

### 5.6.2.4 Focusing of complex phrases

Complex phrases such as coordinate noun phrases, possessive phrases and postpositional phrases can also be focused. Observe the following examples.

## Coordinate noun phrase

68. Kòfí nè Ámà bá kó bì bá nfèè

NAME CONJ NAME PL FOC 3PL come here
'KOFI AND AMA (they) came here'

## Possessive phrase

69a. Ámá (mù) jí-só nè Kòfí tò
NAME 3SG.POSS eat-thing FOC NAME buy
'Kofi bought AMA'S FOOD/ AMA'S FOOD is what Kofi bought'
b. mí nií mù kàchà kó è wò dèhè-sj́ wá wó 1 SG mother 3SG.POSS cloth FOC 3SG be at sleep-thing DET on 'MY MOTHER'S CLOTH (which) is on the bed'

## Postpositional phrase

70a. yí diá (mù) ntnò nè jmè̀̀-sj̀ wá wò
tree DEM 3SG under FOC kick-thing DET be at
'The ball is UNDER THIS TREE / 'UNDER THIS TREE is where the ball is'
b. táblò wá sósó nè wùlò wá wò
table DET top FOC book DET be at
'The book is ON THE TABLE / ON THE TABLE is where the book is'"
In example (68), the coordinate noun phrase Kòfí nè Ámá has been focused. It should, however, be noted that it is not possible to focus the constituents individually. This shows that focus particles have scope over a phrase and not just the word. It will thus be ungrammatical to have the sentence below.
71. *Kòfi kó nè Ámà bá kó bì bá nfèè

NAME FOC CONJ NAME PL FOC 3PL come here
'Kofi And AmA came here'

The possessive phrases in examples (69a and b) Ámà (mù) jísj́ 'Ama's food' and mí nií mù kàchà 'my mother's cloth' are fronted for focus in the subject positions of both clauses. The 3SG possessive marker mù is an optional element that occurs between the possessor and the possessed item to co-reference the possessor. The focus markers nè and kó occur after the possessive phrase.

It is possible to focus the possessor of a possessive clause but not the possessed item in Dompo. Thus, from the basic clause in example (72a), the possessor, Ama is focused separately in example (b). Example (c) is, however, infelicitous since the possessed noun phrase, jísó 'food' is focused.

72a. Kòfi tò Ámà mù jí-só
NAME buy NAME 3SG.POSS food
'Kofi bought Ama's food'
b. Ámà nè Kòfí t̀̀ mù jí-sj́

NAME FOC NAME buy 3SG.POSS eat-thing
'Kofi bought AMA'S FOOD'
c. $\quad$ *í-sj́ $\quad n \grave{\varepsilon} \quad K o ̀ f i ́ ~ t \grave{~ A ̀ ~} \quad$ mà
eat-thing FOC NAME buy name
'Kofi bought Ama's FOOD'
The postpositional phrases in examples (70a and b) have also been focused from their original object positions. While the postpositional phrases can be focused, the postpositions, nthò 'under' and sósó 'top', cannot be focused individually. The sentence below is thus ungrammatical.
d. *ntnò nè jmè̀̀-sò wá wj̀ yí díá
under FOC kick-thing DET be at tree DEM
'The ball is under this tree'

### 5.6.2.5 Focusing of other syntactic categories

There are a variety of syntactic categories other than complex structures that can take focus. In this section, predicate focus, adverbial focus and adjectival focus are treated. Adverbs can also be focused. The sections that follow discuss how these categories are focused.

### 5.6.2.5.1 Verbs in focus

Verbs can be focused in Dompo by fronting the bare form of the verb, after which the focus marker follows. There could also be instances where the focus marker is absent, in which case the verb is fronted, followed by the noun or pronoun, the verb again and other complements that might follow. Examples ( 73 b and d) thus focus the verbs mùséé 'laugh' and jùlà 'learn'. Observe the following examples.

73a. è ẁ̀ káá múséé
3SG be PROG laugh
'He/she is laughing'
b. mùséé kó è wò káá múséé
laugh FOC 3SG be PROG laugh
'He/she is LAUGHING'
c. Ámà èn jùlá

NAME 3SG-FUT learn
'Ama will learn'
d. jùlà Ámà èn jùlá
learn NAME 3SG-FUT learn
'Ama will LeARN'

### 5.6.2.5.2 Adverbials in focus

Adverbials can also be fronted for focus from their complement position to clause initial position. Adverbs that fall into this category include the locational adverbs nfèè 'here' and nféé nó /n'́ 'there', temporal adverbs like ndré 'yesterday', kàbrè 'today', kè 'tomorrow' etc. Let us observe how they are focused.

74a. á wù nyìnc̀ wá nfèè
1PL see man DET here
'We saw the man here'
b. nfèè ǹ̀ á wù nyìǹ̀ wá
here FOC 1PL see man DET
'We saw the man HERE'
c. min yó Áccrâ nyว̀̀ ó ny $\partial$ ว̀́ $\quad$ jkè

1SG-FUT go Accra two two day
'I will go to Accra on Saturday'
d. ny⿱ัวั nyõ̀ $\tilde{\partial}$ nk $\quad$ nè mín yó Áccrâ two two day FOC 1SG-FUT go Accra 'I will go to Accra on SATURDAY'

The adverbials nfèè 'here' and nyวั̀ั́ nyoั̀ $\tilde{y} \eta k \grave{~ ' S a t u r d a y ' ~ h a v e ~ t h u s ~ b e e n ~ f r o n t e d ~ f r o m ~ t h e i r ~ i n-s i t u ~}$ position to the ex-situ positions of the clauses in examples ( 74 b and d ).

### 5.6.2.5.3 Adjectives in focus

Adjectives can also be focused in Dompo. Examples (75 a and b) show the descriptive adjectives クgèvgrè 'tall' and kàchèz 'small' in the clause final positions. When the adjectives are focused, they occur in the clause initial positions in examples (c and d) below.

75a. Ama è bó ngèngrè
NAME 3SG make tall
'Ama has become tall'
b. kàbià wá wò káà bó kàchè child DET be at PROG make small 'The child is becoming small'
c. $\quad$ ggèngrè $\quad n \grave{\varepsilon}$ Ámà è bj́ tall FOC NAME 3SG make 'Ama has become TALL'
d. kàchèé nè kàbìà wá wò káà bó small FOC child DET be at PROG make 'The child is becoming SMALL'

## Chapter 6: IDEOPHONES, INTERJECTIONS AND PARTICLES.

## 6. 1. Introduction

This chapter discusses three closely related resources that Dompo speakers employ in their day to day interactions. They are considered related because they are all expressive in nature and additionally reveal the mental disposition of the speaker. Their form is such that they do not sometimes conform to the usual sound or syllable patterns of the language as is discussed in (§6.3.1.2). The chapter begins with a discussion of ideophones in (§6.2). Subsections under this include, syllable structure of ideophones (§6.2.1), features of ideophones (§6.2.2) and grammatical functions of ideophones (§6.2.3). Interjections are discussed in (§6.3). Other sub sections under this are, interjections in Dompo (§6.3.1), primary and secondary interjections (§6.3.1.1), structure of interjections (§6.3.1.2), classification of interjections (§6.3.2), expressive interjections (§6.3.2.1), conative interjections (§6.3.2.2) and phatic interjections (§6.3.2.3). Particles are treated in (§6.4) while routine expressions are discussed in (§6.5). Under this section are the subsections, greetings (§6.5.1), morning greetings (§6.5.1.1), afternoon greetings (§6.5.1.2), evening greetings (§6.5.1.3), greetings when entering people's homes (§6.5.1.4), when welcoming people (§6.5.1.5), greeting people working on the farm (§6.5.1.6) and greeting when people are eating (§6.5.1.7). The interaction that ensues when expressing gratitude is discussed in (§6.5.2), expressing congratulations (§6.5.3), expressing sympathy (§6.5.4) and expressing farewell (§6.5.5).

Firstly, ideophones and to some degree interjections, unlike particles, exhibit a symbolic relationship between the concept and the sound that represents them. While interjections and particles largely derive their meaningfulness from being used in specific contexts and are thus context bound (Ameka 1992a: 108), ideophones may be consistently meaningful whether they are used contextually or not. Ameka (1992a), Akita \& Dingemanse (2019) and Dingemanse (2017) posit that interjections and ideophones, unlike particles, form a distinct class as they are more syntactically independent. Interjections and ideophones are thus used independently as words and utterances. Ideophones and interjections may belong to different grammatical categories such as nouns, adverbs, verbs, or adjectives (Ameka 2001: 26) while particles may not and are usually treated as their own word category. Lastly, ideophones have semiotic features that make them distinct from interjections and particles which may make them more responsive than depictive (Akita \& Dingemanse 2019: 3).

### 6.2 Ideophones

Ideophones are linguistic tools that play symbolic roles in the languages that use them by exhibiting an iconic relationship between their form and meaning. Observe the ideophones below.

| 1. | $d \grave{\varepsilon} \grave{\varepsilon}$ |  | wá | è | bj | kpràkpr |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | firewo |  | DET | 3SG |  | IDEO. th | of fire | from | woo |  |
|  | 'The firewood is emitting sparks' |  |  |  |  |  |  |  |  |  |
| 2. | 'né | ̀̀ | tré | básh |  | kréréré | né | è | yé | bán |
|  | CONJ | 3SG | call | PL.p | son | IDEO | CONJ | 3SG | tell | 3PL |
| $\begin{aligned} & k r \dot{\prime} \\ & \text { side } \end{aligned}$ |  | kó <br> INDEF | $\begin{aligned} & n \varepsilon ́ \\ & \text { CONJ } \end{aligned}$ | $\begin{array}{ll} b i ̀ & b a ́ \\ \text { 3PL } & \text { come } \end{array}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

'He called the people and told them something and they came' (doy_20161118_37_EDD_NSAKMDKNANAK_Some folktales in Dompo \# 5).

The ideophone kpràkpràkprà in example (1) reflects the sound of sparks emitting from firewood. The sparks also represent the symbolic relationship between the sound and the flashes of light the sparks represent. Additionally, the fact that the sound is repeated three times is an indication of the intensity of the sparks. In example (2) the story has it that there was a man who had a beautiful daughter. He wanted to give her out in marriage but only to a very wise man. He then put forward a puzzle and stated that anyone in the community who could solve it would marry his daughter. Just like the sound the telephone makes when it rings, the ideophone kréréré is used to allude to calls the man made to people to partake in the competition.

Though pervasive in many African languages (Ewe, Ameka 2001; Akan, Agyekum 2008; Dagaare and Cantonese, Bodomo 2006; Igbo, Uchechukwu 2007; Siwu, Dingemanse 2011; Logba, Dorvlo 2008; Tafi, Bobuafor 2013; Nkami, Asante 2016) and other languages around the world, the nature of ideophones has eluded many linguistic scientists most probably because they have been tagged as difficult to elicit with unpredictable meanings (Dingemanse 2011: 2). Additionally, ideophones have also been considered peripheral to language and have not been duly investigated in some languages. Ameka (2001: 25), however, advocates for ideophones to be considered in typological descriptions in languages.

The term ideophone has often been credited to Doke (1935: 18), who defined it as "a vivid representation of an idea in sound. A word, often onomatopoetic, which describes a predicate, qualificative or adverb in respect to manner, colour, sound, smell, action, state or intensity". Finding this definition of ideophone not wholistic enough, Dingemanse (2011: 25) provides a broader definition establishing that "ideophones are marked words that depict sensory images". By describing ideophones as marked words, he alludes to the distinct way ideophones differ from ordinary words, their free forms and specificity in meaning and also the fact that they depict rather than describe their referents. The second part of his definition, ideophones "depict sensory images", means that perceptual knowledge, which is derived from sensory perception, and which includes inner feelings, is what is made use of in describing ideophones. Agyekum (2008: 101102) also posits that ideophones portray a correspondence between the form, sound and their semantic meaning and hence reduces the arbitrariness that exists between these intertwined
concepts. Lastly, Uchechukwu (2007: 28) notes that ideophones are not only restricted to ideas and its sound correspondence but also, ideophones refer to states, events, emotions and the perception of colours.

With regard to their grammatical features, (Ameka 2001: 26) explains that ideophones form a lexical class of words which are part of grammatical categories such as nouns, verbs, adjectives and adverbs in languages. Many ideophones in Dompo are in the category of adjectives. Reduplication creates features that are similar to ideophones in reduplicated adjectives, hence I use the term ideophone to include forms like sĩ̀sì in example (3b). I discuss further adjectives and reduplicative ideophone forms, in (§6.2.2). Below in example (3b) is an example of how reduplication enhances the sensory images of intensity in Dompo. Thus, the reduplicated form sì̀sì indicates the extent to which the dogs are short as opposed to the monosyllabic form sì .

3a. kàntètè sĩ̀ wá
dog short DET
'The short dog'
b. n-tèntè sì̀-sì̀ áná bì wò nfèè

PL.dog short-IDEO QUANT 3PL be at here
'The very short dogs are here'

Generally, ideophones have been noted to be difficult to elicit and this problem was faced when eliciting them in Dompo. This was more challenging because of the small number of speakers of the language and the lack of naturalistic conversation and interaction amongst speakers. Most of the ideophones represented in this chapter were elicited from four of the remaining speakers of the language. These largely belong to the category of adjectives and adverbs. Some of the few other ideophones that exhibited sound symbolism were extracted from the narration of folktales given by two of the speakers.

The next section discusses the phonetic features of ideophones while the subsequent one explores the grammatical features of how they are used in (§6.2.3).

### 6.2.1 Syllable structure of ideophones

This section addresses the syllable structure of all the symbolic and onomatopoeic ideophones in Dompo. These are not different from the syllable structure of lexical words (see §2.8.1.) in the language. The data indicates that ideophones are not restricted by syllable type. Ideophones have been identified with syllable types including $\mathrm{CV}, \mathrm{CCV}, \mathrm{CC}$ and CVC. Below are examples of ideophones listed by syllable structure.

IDEOPHONES, INTERJECTIONS AND PARTICLES.

| Syllable Type | Ideophone | Gloss |
| :---: | :---: | :---: |
| CV | fùùu | the sound of a speeding car |
|  | chilul | a continuous activity |
|  | rórórórór'́ | to walk steadily |
| CCV | krááá | an indication of nothing being done. |
|  | kpràkpràkprà | sparks of fire from firewood |
| CCV.CV | kréréré | imitating the sound telephone makes to call people. |
| CC | krrrrr | speed with which something is done. |
| CVC | kpàn | the sudden occurrence of something. |

Table 14. Syllable structure of Ideophones

The final vowel/consonant of some of the ideophones is normally lengthened for effect. In the case of some of the ideophones, the whole syllable structure is reduplicated. With the $\mathrm{C}_{1} \mathrm{C}_{2} \mathrm{~V}$ syllable structure, $\mathrm{C}_{1}$ is usually a velar plosive while $\mathrm{C}_{2}$ is the trill ' r '. Similarly, in a CC structure, the second C is the trill. The last consonant sound of a CVC syllable structure is usually a nasal sound.

### 6.2.2 Features of Ideophones in Dompo

Ideophone properties are seen most frequently in the use of reduplication, to create extra duration or intensity. The larger number of ideophones represent vivid sensory images including speed, dimension, colour, motion and abundance. A feature of ideophones is their reduplicated or repeated nature which in effect makes them more iconic and expressive (Dingemanse 2015; Agyekum 2008; Uchechukwu 2007). Ideophones in Dompo are no exception to this feature.

Amongst some non-ideophonic words in Dompo are the mono and disyllabic lexical words, mostly adjectives, that have been reduplicated for the effect of quantity, intensity and frequency.

## IDEOPHONES, INTERJECTIONS AND PARTICLES.

The monosyllabic and disyllabic forms of words may create one effect or the other. However, it is when they are reduplicated that the phenomenon of ideophone becomes clearer. Example (4) below shows the mono and disyllabic non-ideophonic adjectives while example (5) illustrates their reduplicated versions.

| 4. | mlá | 'fast/quick' |
| :---: | :---: | :---: |
|  | $b w \grave{c}$ ¢̀ | 'slow' |
|  | $\eta k \grave{~}$ | 'day' |
|  | jkèró | 'sometimes' |
|  | $s \grave{̀}$ | 'short' |
|  | $g b \grave{\partial ั}$ | 'big' |
|  | ngrè | 'tall' |
|  | tàmbà | 'plenty' |
|  | kámà | 'nice' |
|  | kèlè | 'true' |

5. mlámlá 'fast/very fast'
$b w c ̀ \varepsilon ̀ b w \grave{\varepsilon} \varepsilon$ 'very slow/slowly'
$\eta k e ̀ z ́ \eta k \grave{~ ' e v e r y ~ d a y / a l w a y s ' ~}$
ŋkk̀róykèr’́ 'usually’
sì̀sì $\quad$ 'very short / short.PL'
$g b \grave{̀} g b \grave{\sim} \tilde{\jmath} \quad$ 'very big/ big.PL’
ngèngrè 'very tall'
tàmbàtàmbà 'plentiful/ in abundance'
kámàkámà 'very nice/very well' (borrowed from Akan)
kèlèkèlè 'truly'
The above examples in (5) indicate instances of total reduplication. There are also some descriptive non-ideophonic adjectives that exhibit features of partial reduplication. Some of these words, lèlè 'very well' and kpákpáá 'shiver', though totally reduplicated, do not have monosyllabic counterparts. Some, like nchèchèz 'small pieces', have a sense of plurality, while the others indicate the sensory image of colour. Observe them in example (6) below.
6. fúflú 'white'
bibrí 'black'
pépré 'red’
pópró 'new'
lèlદ̀ 'very well’
kpákpáá 'shiver'
nchèchèé 'small pieces’
Consider how some of these ideophonic adjectives are used in sentences.

7a. Ámá è chínà mlá
Ama 3SG sit quick/fast
'Ama sat quickly/fast'
b. kàbìà wá nààré mlá-mlá
child DET walk quick-IDEO
'The child walked very quickly'
8a. chèè wá fèè bù wá kámà
womn DET sweep house DET nice
'The woman swept the room nicely'
b. nyìnè wá yùù làndj̀ wá kámà-kámà
man DET build house DET nice-IDEO
'The man built the house very nicely'
The adverbial ideophone mlámlá 'very quickly' in example (7b) shows the manner in which kàbìà wá 'the child' walked, which is described as being quicker than how Ámá sat down in example (7a). Likewise, example (8a) also illustrates how nicely the woman swept the room, which is compared to how very nicely the man built the house in example (8b). The following examples indicate how adjectives are expressed through reduplication.

9a. bà-shìà tàmbà bì wò làǹ̀ wá ró
PL-person plenty 3PL be at house DET in
'There are a lot of people in the house'
b. $\quad$ jòsré tàmbà-tàmbà wò nyìǹ̀ wá kró
money plenty-IDEO be at man DET side
'The man has a lot of money (in abundance)'
10a. è bá nfèè jkèr'
3SG come here sometimes
'He comes here sometimes'
b. è yó nó jkèró-ŋkk̀ró

3 SG go there usually-IDEO
'He goes there usually'
Examples (9b and 10b) depict how the adjectival ideophones are used to show quantity and frequency. tàmbàtàmbà 'plenty' shows that the money talked about is in abundance. It is further used to describe non-countable items. Økkèrónkèró 'usually' is used to depict the frequency with which the subject goes to the location being talked about.

There are also ideophones in the language that typically imitate the sounds of objects in the natural environment. In the 77 recordings of folktales, proverbs and anecdotes, we find the following ideophones,
kpràkpràkprà 'sparks of fire'

| füùù | 'speed of car' |
| :--- | :--- |
| chĭ̛l̆́ | 'continuous activity' |
| kréréré | 'calling of people' |
| krááá | 'expression of nothingness' |
| krrr | 'speed an activity is done' |
| róróróróró | 'to walk steadily' |
| kpày | 'sudden occurrence of something'. |

These are illustrated in the examples below.
11. dèc̀ wá è bó kpràkpràkprà firewood DET 3SG do IDEO. the sparks of fire from firewood 'The firewood is emitting sparks kpràkpràkprà'
12. kló wá è chó nfèè fù̀ùù car DET 3SG pass here IDEO.the sound a fast car makes when it passes 'The car passed here fùùù (speeding)'
13. 'dòòwè né chã̀ né kòsì fááró bì yàà partridge CONJ guinea fowl CONJ fowl bush 3PL go

| wò <br> be at | $n \grave{~}$ <br> CONJ | sló elephant |  | blá raise | $\begin{aligned} & \text { bám. } \\ & \text { 3PL } \end{aligned}$ | kó <br> REL | sló elephant |  | blá raise |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| bám | wá, | káké | kó | $\grave{e}$ | yá | tií | kánká termites |  | kán |
| 3PL | DET | day | INDEF | 3SG | go | pluck |  |  | SC |
| bá | wùrè | bán | kró | $n \varepsilon$ ¢ | $b i$ | jí | chîilio | kán | mù̆̀. |
| come | put | 3PL | side | CONJ | 3PL | eat | IDEO | SC | satisfy |

'The partridge, guinea fowl and chicken were being raised by the elephant. One day he brought them termites and they ate chîll till they were satisfied'
(doy_20161118_37_EDD_NSAKMDKNANAK_Some folktales and idioms \# 1).

Fùùù in example (12) above imitates the sound a car makes as it speedily drives on the road. The lengthening of the vowel in this sound shows the duration and intensity of the speed. This is similar to the expression of chîlu in the narration in (13) above. Observe how the other ideophones are used.
14. 'drà wá né shíá wù bì àn sứ krááá' past DET COND person die 3PL NEG cry IDEO 'In the past, when people die, people did not shed any tear krááá' (doy_20161121_40_EDD_KMDKNAN_some folktales and idioms \# 37).
15.

| 'yé | ó | klú |  | wá | nè | mù | yáà | léé | wó |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| say | 2SG | husb |  | DET | COND | 3SG | go | like | 2 SG |
| nè | $\grave{e}$ | $y{ }^{\prime}$ | $k \stackrel{̀}{l}$ ¢̀ | $\grave{a}$ ? | $y \varepsilon ́$ | c̀̇̀! | nè | $\grave{e}$ |  |
| CONJ | 3SG | say | true | Q | say | PART | CONJ | 3SG |  |
| yá | $s \tilde{\widetilde{O}}^{\prime}$ | sờmì | wá | krrrr | kán | $k \grave{c}$ ¢ | $m$-bá |  |  |
| go | do | work | DET | IDEO | SC | take | SC-co |  |  |

'He said so your husband can like you. She said truly? And he said yes!'
he went to do the work krrrr (hurriedly) and brought it (the charm),
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms \# 41).
16. nyìnc̀ wá è wú kpày
man DET 3SG die suddenly
'The man died suddenly'
17. 'nغ̀ mù jáhó róróróróró kán bá fò kpà nchàà '

CONJ 3SG follow IDEO SC come reach path cross
'And it followed róróróróró (steadily), and they reached a crossroad'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms \# 28)
Example (14) also instantiates the fact that in the past, there were no tears shed for the dead at all. The ideophone here is meant to bring out the inner feeling of wonder and disbelief. In example (15) the story tells of a woman who wanted a charm prepared for her to make her husband love her more than his other wife. She visited a ritualist to prepare the charm for her. The ideophone krrrr in example (15) shows the speed with which the ritualist made the charm. The ideophone kpày in the final example in (16) indicates how a person can die suddenly. Though the form is not reduplicated like the others, it is likened to the sound an object makes when it falls down abruptly.

Generally, ideophones in Dompo can be reduplicated twice. A few can be triplicated. They include kpràkpràkprà, kréréré and nchèchèźnchèchèźnchèchèž. The ideophone rórórórórón was reduplicated several times in the folktale. Its duration was extended through repetition. Furthermore, some ideophones in Dompo occur at the end of utterances, thus reinforcing their adverbial nature in languages.

### 6.2.3 Grammatical functions of Ideophones in Dompo

Most of the reduplicated ideophones in Dompo function as either adjectives or adverbs. In this sense, the ones that function as adjectives include, gbò̀gb̀̀̀̀̀ 'very big', sì̀̀̀̀̀ 'very short', ggèngrè 'very tall', tàmbàtàmbà 'abundance of items'. The following are some examples they are used in.

| 17a. | nyìnc̀ | gbbò̀gbb̀̀̀ | wá | brì | mú |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | man | big.IDEO | DET | beat | 3sG |
|  | 'The very big man beat him' |  |  |  |  |

b. chèè wá mù kó è wò sì̀ì̀ bán rj́ woman DET 3SG FOC 3SG be at short.IDEO 3PL in 'The woman is the shortest among them'
c. Kòfí そgè̀grè wá wj̀ láǹ̀ name tall.IDEO DET be at house 'The very tall Kofi is at home'
d. kàdààrà tàmbàtàmbà wò lèpè wá ró orange plenty.IDEO be at bowl DET in 'There are plenty (in abundance) oranges in the bowl'
e. 'nè è yá sờ sờmì wá krrrr kán kèè mbá’ CONJ 3SG go do work DET IDEO SC take come 'And he went to do the work hurriedly and brought it (the charm)' (doy_20161121_40_EDD_KMDKNAN_some folktales and idioms \# 41).
 tàmbàtàmbà 'plenty', modify the nouns nyiǹ̀ 'man', chèè wá 'the woman', Kòfí and kàdààrà 'orange'. gbṑgbṑs serves as an ideophone in example (17a) to invoke the size of the man that beat the object of the sentence. Similarly, sì̀sì̀ and $\eta g \grave{y ̀} \eta g r \grave{c}$ reveal the very short nature of the woman and Kofi in examples (b and c ). tàmbàtàmbà qualifies the quantity of oranges contained in the bowl. The ideophone krrrr in example (e) is used as a descriptive adjective to describe the hurried way in which the ritualist did the charm.

The following ideophones can function as adverbs - mlámlá 'fast/very fast', bwè̀ेbwè̀ 'very slow/slowly', $\eta k \grave{k} \varepsilon ́ \eta k \grave{\varepsilon}$ 'every day/always', ŋkèrว̇ŋkèr' 'usually' and nchèchèz 'small pieces'. Observe them in the examples below.

18a. kàbià wá jòò mlámlá child DET run fast.IDEO 'The child ran very fast'
b. nsù̀ wá è lírè bwè̀ $b w \grave{\varepsilon} \grave{\varepsilon}$
water DET 3SG come out slow.IDEO
'The water is coming out very slowly'
c. $\quad$ kkèz $\begin{aligned} & \text { kè } \quad \text { pà } \quad \text { wá lirè }\end{aligned}$
day.IDEO sun DET come out
'The sun comes out every day'
d. chèè wá è bá nfèè jkèrónkèró
woman DET 3 SG come here day-in.IDEO
'The woman comes here usually'
e. bì dáyà pój́ táblò wó nè chèè wá

3PL put stick table on CONJ woman DET
'They put a stick on the table and the woman'

'took a metal (axe) to break the stick into small pieces'
(doy_20161211_54_EDD_KMDKNNSAANAK_verification of cut and break verbs. video \# 31).
In examples (18a and b), the adverbs mlámlá 'very fast' and bw $\grave{c}$ bw $\bar{\varepsilon} \grave{\varepsilon}$ 'very slowly' occur immediately after the verbs jòò 'run' and lirè 'come out' to describe how fast the child ran and how slowly the water came out. The adverb of time, represented by the reduplicated ideophone, $\eta k \grave{c ́} \check{y k} \dot{\varepsilon}$ 'every day', shows the frequency with which the sun comes out. In the same vein, $\eta k \grave{r} r$ j́nkèró 'usually' is a temporal adverb that shows how habitually the woman goes to the place described in example (d). Example (e) demonstrates the triplication of the adjective nchèchè́ $\dot{\varepsilon}$ which further demonstrates how small the pieces were further broken into. nchèchè̀ can occur after a noun and modify it but nchèchèźnchèchèźnchèch̀̀é cannot be used in that way. This thus supports the fact that nchèchèźnchèchèźnchèchè̀ $\dot{\varepsilon}$ is being used as an adverb rather than an adjective.

Lastly, a few ideophones in Dompo may function as verbs. This is demonstrated in the example below where the reduplicated ideophone kpákpáá is used as a verb to show the action of what is happening to the child.
19. kàbìà wá è-kpákpáá kábrè child DET 3SG-shiver today 'The child is shivering today'

### 6.3 Interjections

Interjections, like ideophones, have often been considered peripheral to language, one reason being that they appear to be on the borders between verbal and non-verbal communication (Ameka 1992a: 112). While "interjections are often cast as the blunt monosyllabic fragments of the most primitive and emotional forms of language, the role some have played as communicative tools to repair social interactions has led to a rethink of their nature" (Dingemanse 2017: 200). Similarly, Ameka \&Wilkins (2006: 1) observe that efforts are being made to move the study of interjections from the margins of language to the core of linguistics issues, because of their pragmatic usefulness. The prevalence of interjections in languages cannot be underestimated, as it
forms part of conscious everyday utterances. Schacter (1985: 60) echoes this in his observation about the presence of interjections in all languages, though they are hardly the subject of discussion. Ameka (1992a: 101) also supports the existence of interjections in all languages by asserting that, apart from nouns and verbs, interjections form another word class present in all languages.

Interjections are words which can be used independently as utterances. They essentially express a speaker's mental state and portray the reaction or attitude of a speaker towards an element in either a linguistic or non-linguistic frame (Ameka \& Wilkins 2006: 2). They have also been described by Ameka (1992a: 106) as being "relatively conventionalized vocal gestures (or more generally, linguistic gestures) which express a speaker's mental state, action or attitude or reaction to a situation". In a similar vein, Wilkins (1992: 124) has also defined interjections as conventional lexical items, monomorphemic in nature, which form an utterance on their own and are constructed independently of other word classes. Moreover, they do not accommodate inflectional or derivational morphemes.

### 6.3.1 Interjections in Dompo

Interjections can be used independently and out of context without difficulty in being understood. They also do not belong to any word class in the language and are thus primary. Interjections in Dompo may be closely related to some conventional gestures such as raising and pointing of the arms, pouting of the lips, opening of the mouth, enlarging of the eyes, nodding of the head and others. These to a very large extent express the mental state of the speaker. Interjections which are related in expression may co-occur with a specific gesture. However, more detailed discussion of the connection between particular gestures and interjections would require further studies. It must be noted that many of these interjections may also be found cross-linguistically in Ghana, though there might be some variations also. The list below includes the primary interjections in Dompo.

### 6.3.1.1 Primary and secondary interjections in Dompo

Ameka (1992a: 105) identifies two types of interjections, namely primary and secondary interjections. Primary interjections, he notes, are English words such as Ouch!, Wow!, Gee!, Oho! Oops! that are used just as interjections and not as belonging to any word class. He notes that secondary interjections, on the other hand, belong to other word classes based on their semantics and are interjections because they can occur on their own non-elliptically. They are also used to express a mental attitude or state. English examples include Damn! Sorry!, Help!, Christ!.

Below are the primary interjections in Dompo.

## 20. Interjection

## Meaning

| éé! | 'surprise/shock' |
| :---: | :---: |
| óów | 'surprise/shock' |
| áá! | 'anger /disbelief' |
| à ${ }^{\text {a }}$ ! | 'tiredness' |
| 文 $¢$ ! | 'affirmation' |
| غ̇hếè! | 'emphasis/remembering something out of the blue' |
| î́n! | 'pain' |
| áò | 'unbearable pain' |
| jó | 'confirmation' |
| jòhó! | 'denial or disagreement' |
| àháằ ! | 'emphatic statement' |
| mhm! | 'confirmation/understanding' |
| mmhm! | 'disagreement/disapproval' |
| $m m$ ! | 'unbearable pain' |
| hưu! | 'mockery/shame' |
| $h \varepsilon$ ¢́ | 'surprise/dismay’ |
| prú! | 'contempt/ impossibility' |
| dààbi | 'denial' |
| yòò | 'agreement' |

There are those types of interjections known as attention seeking interjections. They are used to gain the attention of the addressee. Below are some examples.
21. hél!
'used to call the attention of someone'
'used to call the attention of someone at a distance'

| $s s S^{36}$ | 'used to call the attention of chicken' |
| :--- | :--- |
| $\iiint$ | 'used to signal people, especially children, to keep quiet' |
| kái!! | 'used to sack animals especially goats and sheep' |
| búss | 'used to call cats' |
| $\mathcal{O}$ | 'used to call dogs' |

The following examples show some contextsin which the primary interjections are used.
22. 'né yíró bàdè̀̀ sló né è yá

| CONJ body hot elephant | CONJ | 3 SG | go |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| lìà mú yírò kán dèhè yilù ró. | kó |  |  |

remove 3 SG body SC sleep shade in REL

| è | déhè | wá | né | è | bó | fné | èn |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3SG | sleep | DET | CONJ | 3SG | make | like | 3SG-FUT |


| $d i$ | tó | $n \varepsilon ́$ | $m u ̀$ | $n t n \grave{~}$ | ré | è | pré |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| sleep | INT | CONJ | 3 3G | buttom TOP | 3 3SG | hot |  |

né kòsi bá jว̀う̀ dé né dédiá bá jò̀
CONJ fowl come pierce here CONJ DEM come pierce

| $d e ́$ | $n e ́$ | $\grave{e}$ | $k a ̀ a ̀$ | $y \dot{c}$ | áá! | $b a ́$ | $m n \varepsilon ́$ | $k o ́$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| here | CONJ | 3SG | wake | say | INTJ | PL | who | INDEF |

$b i ̀ ~ b j ́ ~ s e ́ n ~ d i ́ a ́ ~ p e ̀ ̀ ̀ ? ’ ~ ' ~$
3PL do matter this at all
'And elephant felt hot and so went to sleep in the shade. As soon as he was about to fall into a deep sleep, he felt a pierce on his buttom. Fowl pierced this side of his buttocks while another pierced another side. Then elephant woke up and said angrily asking $\boldsymbol{a} \boldsymbol{h}$, which people have done this at all?'
(doy_20161118_37_EDD_NSAKMDKNANAK_some folktales in Dompo \# 1)
23. 'né kàntètè káá yá blì mú yé mí nákpáá

| CONJ | dog | rise | go | mix | 3 SG | say | 1 SG | friend |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| mín | blí | mú | léé | né | è |  |  |  |
| 1SG | mix | 3 SG | awhile | CONJ | 3 SG | yòò | blì | INTJ |
| mix |  |  |  |  |  |  |  |  |

$m u ́ \quad \grave{\varepsilon}$
3SG PART
'And dog rose to go mix it and said, my friend, I am mixing it for a while and (rabbit)
said yòò (okay) mix it'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 71)

[^31]24. 'ké kó né kàntètè séé bá tú mú yé bì
day INDEF REL dog goat come meet 3SG say 3PL

| $y e ̀$ | kùnù | $\grave{e}$ | yó | Mákà | kán | bà | dáyàà | $i$ | $n a ̀$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| say | hyena | 3SG | go | Mecca | SC | come | So | let | CONJ |
| $\stackrel{\grave{a}}{ }$ | yó | kán | há | mú | klà. | né | kàntètè |  | éé |
| 1PL | go | SC | give | 3SG | greet | CONJ | dog | say | INTJ |
| séé | sén | kó | ó | $y \dot{~}$ | diá | ná | $a$ | yó | èn |
| goat | matter | INDEF | 2SG | say | DEM | COND | 1PL | go | 3SG-FUT |

yíc̀ áni à?,
leave 1PL PART
'One day, goat went to see dog and told him that he had heard that hyena had come back from Mecca so they should go and greet him. Then dog, in utter surprise, asked the goat $\boldsymbol{e i}$ goat if we go there will hyena leave us (not eat us up)?
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 68)

In example (22), the elephant was raising partridge, guinea fowl and fowl. After it had brought them a good feed of ants, it went to take some rest. Just when it was about to go into a deep sleep, the animals started perking his buttocks. In anger and disbelief, probably at why they would do that after it had adequately fed them, it woke up and muttered the interjection áá to express its mental state.

The affirmative interjection yò̀ in example (23) is used to indicate the permission rabbit gave dog when the latter told the former it was turning the meat on the fire. The meat in question had been brought by the dog for the rabbit to use in preparing some potion to enable the dog to stop stealing. In order for the meat to be used, it first had to be roasted until it dried up. While the meat was roasting on the fire, the dog could not help but salivate because of the fat that was pouring into the fire. It thus told the rabbit several times to turn the meat so it would dry on all sides. The rabbit, knowing how tempted the dog was, would always agree, though skeptically, for the dog to turn the meat. The rabbit also added the caveat that it was up to the dog to ensure the meat was ready to be used to prepare the potion the next morning. By morning, the meat had been eaten by the dog. This thus validated the rabbit's skepticism.

Lastly, the use of the interjection éé in example (24) is used to indicate the shock and surprise felt by dog when goat suggested they go and greet the hyena. The dog felt surprised at goat's invitation since the hyena was known to eat other animals. The goat was also confident that because the hyena had returned from Mecca, it would have changed its ways and be a good practising Muslim.

Two secondary interjections that have been identified in most interactions in Dompo are Bwàrèngò! 'God' and àmpésiáná! 'People/everyone'. These secondary interjections fall in the
category of nouns. In their expression as interjections, however, they always occur after the primary interjection éé and are thus expressed as éé Bwàrèngò! and éé àmpésiàná! The following extracts from some tales in Dompo illustrate their usage.
25. 'kó è lúá fááró tó né kó bá yé

REL 3SG enter bush INT CONJ INDEF come say
éé Bwàrèngò! yé mí Búàrè kò nyúálé ló à

INTJ God! say 1SG God FOC good like thisQ
'As soon as he entered the bush, someone came to say (in shock) God! Is it my God who is good like this?'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 23)
26. 'né nyìnè kó bá yé éé àmpésiáná né bì húlà CONJ man INDEF come say INTJ people CONJ 3PL respond 'And a certain man came to say to them (in disbelief) People! And they responded' (doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\#35)

In example (25), the interjection is used by the speaker, who finds a tattered cloth in the bush unexpectedly. The owner of the cloth, unhappy with how tattered the cloth was, was about to take his life because he claimed that he had nothing. The speaker, who did not even have anything to cover him, thus found the tattered cloth and was in shock and surprised that God had blessed him with something he had been praying for. The moral of the story is that we should be grateful for the little things we have in life. In example (26), the speaker uses the interjection éé àmpésiáná! to express his surprise at seeing the use of a metal sieve to sieve flour, when all he was used to was the use of the cloth. He thus expresses this surprise to the people by calling their attention first, before telling them the source of his surprise.

Some circumstances under which they used the interjections included when they sent a child on an errand and the child did not come back in time or did not return with what the speaker requested. The speaker would utter either of these interjections to show their surprise at the incompetence of the child. Also, sometimes, when animals, especially goats, sheep and fowl entered the room of the speaker (this occurred frequently especially when one forgot to lock their doors) to eat food left in the room, the speaker, out of shock shouted either of these interjections, as if to call on people to come and witness what the animal had done or for God's intervention. In both scenarios, there was an underlying expression of frustration. The speakers, in as much as they were surprised at what was going on, were also frustrated with the situations and were calling on God or people to express their frustration.

### 6.3.1.2 Structure of interjections in Dompo

As noted in chapter 2 (§2.8.1.) on the syllable structure of Dompo, the language exhibits four main syllable structures, $\mathrm{CV}, \mathrm{CCV}, \mathrm{V}$ and CVC . The syllable structure of interjections in Dompo

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thus deviates from these forms, with the exception of the interjection prú. Observe the syllable structures below.

| Syllable type | Interjections |
| :---: | :---: |
| VV |  |
| VVC | óów, ı̂̃n!, |
| VCV | $\grave{\text { chhế }}$ |
| VCVV | c̀hễ̌̀̀!, àhá̛ằ! |
| VVCV | jòhó! |
| CVV | húú!, héċ, yòò, héì!, kál!, |
| CVVCV | dààbí |
| CVCC | búss |
| CCV | prú! |

Table 15. Syllable structure of interjections.

Interjections in Dompo can also be made up of only consonants or consonants in a sequence. This is demonstrated in example (27) below.

| 27 | $m h m!$ | 'confirmation/understanding' |
| :--- | :--- | :--- |
| $m m h m!$ | 'disagreement/disapproval' |  |
| $m m!$ | 'unbearable pain' |  |
| SSS | 'used to call the attention of someone at a distance' |  |
| SSJ | 'used to signal people, especially children, to keep quiet' |  |

Generally, some of the interjections can be lengthened or repeated to achieve intensity or some other desired effect. For instance, to show extreme surprise at something, a person will use the interjection hé $\dot{\varepsilon} \dot{\varepsilon} \dot{\varepsilon} \grave{\varepsilon}$ which can be accompanied by the enlarging of the eyes and an opening of the mouth. To mock or shame someone, the speaker would usually lengthen the vowel by saying hùúúúú to further mock and shame the person. This interjection can be accompanied by the raising of the hand and pointing of all fingers towards the addressee. Similarly, in order to further grasp the attention of the addressee, the speaker might prolong the hissing interjection ssssss and
additionally intensify the energy with which it is said if it is clear the addressee is not responding to the call. Furthermore, the interjection áó! can be repeated severally áà! áò! áò! áà! to express the extent of pain the speaker might be feeling. This might be accompanied by the holding of the affected area of pain be it the stomach or leg, as well as distraught and pained expression on the speakers face.

### 6.3.2 Classification of interjections in Dompo

Ameka (1992a: 113) proposes three classifications of interjections based on their communicative functions and the meanings they predict. These classes of interjections are expressive, conative and phatic interjections. The following sections explain them with appropriate examples.

### 6.3.2.1 Expressive interjections

Vocal signals that are used to express the mental state of the speaker are termed expressive interjections. There are two types of expressive interjections, namely emotive and cognitive interjections. Emotive interjections express the speaker's state with respect to his or her emotions or sensations at a particular time while cognitive interjections pertain to the speaker's state of knowledge and thoughts at the time of the utterance (Ameka 1992a: 113). Examples of emotive interjections in Dompo include éé! 'surprise/shock', áá! 'anger /disbelief', áà! 'tiredness’ and áà 'unbearable pain'. Cognitive interjections include mhm! 'confirmation/understanding', mmhm! ‘disagreement/ disapproval', dààbí 'denial' and yò̀ò 'agreement'.

### 6.3.2.2 Conative interjections

Conative interjections are directed at an auditor or listener to bring out certain responses or emotional reactions from them. Conative interjections are used to also draw the listener's attention towards the speaker. An example of conative interjections that is used to draw the attention of human auditors is hél! 'used to call the attention of someone'. It is, however, considered derogatory when used in calling someone. Thus, a speaker would mostly use it to call the attention of someone he or she is annoyed with or is having a feud with. sss 'used to call the attention of someone at a distance' and $\iint \delta$ 'used to signal people, especially children to keep quiet'. Conative interjections that signal attention from animals include ká!! 'used to sack animals especially goats and sheep', búss 'used to call cats' and $\boldsymbol{\Theta}$ 'used to call dogs'

### 6.3.2.3 Phatic interjection

Phatic interjections are used by the speaker to establish and maintain communicative contact between interlocuters. In their performance, some mechanisms such as feedback signaling may be given by either the speaker or the listener. This may serve as a reassurance measure from both interlocuters to signify their presence in an interaction. Examples in Dompo include ýý 'go on,
we are with you', $\grave{\varepsilon} h \dot{\varepsilon} \tilde{\varepsilon}!$ ' 'expression of emphasis/remembering something out of the blue', $\grave{\boldsymbol{h}} \boldsymbol{\varepsilon}$ 'expression to persuade the speaker to continue speaking', mhm! 'expression of confirmation/understanding' and mmhm! 'expression of disagreement/ /disapproval.

### 6.4 Particles

Particles are described as linguistic elements such as sounds and words that are syntactically dependent on other elements in a clause and further integrate well into the clauses they occur in (Ameka 1992a: 107). They are used to express the attitudes or perspectives of the speaker towards a proposition and also to modify the illocutionary force of an utterance. Particles cannot occur on their own. They need a contextual basis to fully operate and make meaning. The particles identified in Dompo all occur clause finally. They are illustrated in the example below.

| 28. | $\grave{o}$ | 'particle used to tone down an illocutionary effect' |
| :--- | :--- | :--- |
| $\grave{\varepsilon}$ | 'particle used to urge people to do something' |  |
| $p \varepsilon ́ \varepsilon ́$ | 'particle used to strengthen illocutionary force' |  |
| $\grave{a}$ | 'question particle' |  |
| $n \grave{a}$ | 'focus particle' |  |

Each particle, together with appropriate discourse examples they are used in is discussed in the sections below.

### 6.4.1 Utterance particle ò̀

This clause final particle is a marker used to tone down the effect of an illocutionary force in an utterance. Similarly, the particle can be used to highlight a caution given to the addressee by the speaker. Furthermore, a speaker uses it as part of an advisory mechanism to dissuade an addressee from doing certain things, thereby mitigating the illocutionary force of speech. It can further be used to mark surprise at something that should have been done by a referent but was not done. Finally, this particle can also be used as an outlet for the release of some emotions felt by the speaker. The following are examples from some conversations and folktales in the language.

| 29a | é | mán |  | tin |  | $b a ̀$ | ò ${ }_{\text {or }}$ | min | y ${ }^{\prime}$ | kpá | kó |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1SG | NEG-FUT |  | BE.ABLE |  | come | PART | 1SG-FUT | go | place | INDEF |
|  | 'I cannot come. I will go somewhere' |  |  |  |  |  |  |  |  |  |  |
| b. | ó | mán liv | lirè | kábrè | ò ${ }^{\text {d }}$ | buàrè | wá | èn | bá come |  |  |
|  | 2SG | NEG exit | exit | today | PART | rain | DET | 3SG-FUT |  |  |  |
|  | 'Do not go out today. It will rain' |  |  |  |  |  |  |  |  |  |  |


| c. | 'sèpè <br> ear | $\begin{aligned} & m \grave{u} \\ & 3 \mathrm{SG} \end{aligned}$ | $\begin{aligned} & \text { kó } \\ & \text { FOC } \end{aligned}$ | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ | fú marry | $\begin{aligned} & \text { mú } \\ & 3 \mathrm{SG} \end{aligned}$ | ká wife | né <br> CON |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | kàpní mosquito | bá come | lèè <br> like | $\begin{aligned} & \text { mú. } \\ & 3 \mathrm{SG} \end{aligned}$ | né CONJ | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ | $y e ́$ say | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ |
|  | léé mú | né | kàhàlé | $y e ́$ | chèè | diá | màà | ó |
|  | like 3SG | CONJ | hand | say | woman | DEM | NEG | 2SG |
|  | léé yé | ná | $\grave{\boldsymbol{o}}{ }^{\prime}$ |  |  |  |  |  |
|  | like COP | FOC | PART |  |  |  |  |  |

"Ear married his wife and the mosquito also liked her. But the hand advised the mosquito against liking the ear's wife'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\#10)

Example (29a) instantiates the use of the particle $\grave{\boldsymbol{o}} \boldsymbol{o}$ to reduce the directness of the speaker's reply towards a request he cannot fulfil. It was uttered by my youngest consultant who had been requested by an elderly person to accompany him to Banda Ahenkro. Since my consultant felt it was an impromptu request, and having already made other plans, he let the elder know this. His use of the particle $\grave{\boldsymbol{o}} \boldsymbol{o}$ at the end of the utterance was used to mitigate the effect of directness of the utterance. $\grave{\boldsymbol{o}} \boldsymbol{o}$ in example (b) is used at the end of a piece of advice given by the speaker to highlight a caution and to further not sound commanding. By not sounding commanding, the speaker expects the addressee to heed the former's advice of caution. This could be uttered by a mother who is trying to coerce the child not to go out and play but to stay at home because it will rain.

In example (c), the body parts ear and hand are anthropomorphized and are characters in the story. $\boldsymbol{o} \boldsymbol{o}$ is used as an end of clause particle by the hand to the mosquito. The story illustrates how the mosquito went ahead to want the wife of ear against the advice of the hand. The particle is used here to sound a word of caution to the mosquito about the dangers of wanting the ear's wife. It further serves as a reinforcing mechanism where the hand adds the particle to make the utterance have a more serious connotation to it. The mosquito, however, defied the advice, went ahead and was cursed by the ear to always not be able to sleep or have peace of mind but to roam around.

As stated earlier, $\grave{\boldsymbol{o}} \boldsymbol{o}$ can also be used to mark surprise of the speaker. The speaker can also use it to release some emotions. Consider the examples below.


| $\begin{aligned} & m \grave{u} \\ & 3 \mathrm{SG} \end{aligned}$ | né CONJ | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ | $\begin{aligned} & y \varepsilon ́ \\ & \text { say } \end{aligned}$ | mín |  | bá come | há give | $\begin{aligned} & w o ̀ \\ & 2 \mathrm{SG} \end{aligned}$ | klà. greet | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| min | $y \varepsilon ́$ | fné | bòn | $k \dot{c}$ c̀ | mú | ò̀ ${ }^{\prime}$ |  |  |  |  |
| NEG | say | that | river | take | 3SG | PART |  |  |  |  |

'So, when crocodile asked spider what it wanted in its home, the spider answered that it had heard that crocodile had given birth and so came to greet it. It did not say that the river had carried it there'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 66)
b. 'bì yé mí klú wì ò̀̀ mí klú

3 PL say 1 SG husband die PART 1 SG husband
wù. mán nyá kò àlč,
die NEG-FUT get INDEF again
'They say my husband is dead. My husband is dead. I will not get another again' (doy_20161118_37_EDD_NSAKMDKNANAK_some folktales in Dompo \# 3).

The folktale in example (30a) illustrates the use of the particle ò ò to enhance the narrator's surprise. Thus, the narrator expresses surprise at the fact that the spider, who should have told the crocodile the main reason it was in the latter's cave, did not. The spider fell into a river and was carried away. It landed in the cave of a blind crocodile who asked the spider what it wanted in its cave. The spider, however, could not tell the crocodile the truth. In example (b), ̀̀̀ serves to add to the release of the pent-up emotions felt by the speaker. It serves as a mechanism the speaker uses to further mourn the loss of her husband, who she believes cannot be replaced.

### 6.4.2 Utterance particle $\grave{\varepsilon}$

This particle is used at the end of utterances in Dompo as an urging mechanism by the speaker to get the listener to do what the speaker wants. In some cases, $\grave{\varepsilon}$ is used with an underlying tone of impatience or annoyance from the speaker towards the addressee. Observe some examples from some folktales in the language.

| 31a. | $\begin{aligned} & \text { 'plò } \\ & \text { frog } \end{aligned}$ | $\begin{aligned} & \text { mùà } \\ & \text { 3SG- } \end{aligned}$ |  | $n \grave{~}$ <br> CONJ | $w e ̀$ snake | né CONJ | $\begin{aligned} & b i ̀ \\ & \text { 3PL } \end{aligned}$ | $\begin{aligned} & \text { nyà } \\ & \text { get } \end{aligned}$ | kásî̀ argument |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | né | plò | $\grave{e}$ | chíná | $n \varepsilon$ ¢ | $w \grave{\varepsilon}$ | $y \varepsilon ̀$ | èn |  |
|  | CONJ | frog | 3SG | sit | CONJ | snake | say | 3SG-FUT |  |
|  | $m n \varepsilon ́$ |  | mú | né | plò | $y \grave{~}$ | dáyàá <br> then | $\begin{aligned} & i \\ & \text { let } \end{aligned}$ | $n a ̀$ |
|  | swallow |  | 3SG | CONJ | frog | say |  |  | CONJ |
|  | $\grave{a}$ | yó | kpá | nchààrá |  | $\stackrel{\text { c }}{ }$ |  |  |  |
|  | 1PL | go | road | cross |  | PART |  |  |  |

(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 28)
b. 'né kàntètè yè éé séé sén kó ó yè
CONJ dog say INTJ goat matter INDEF 2SG say
díá ná á yó èn yiè áni à ?
DEM COND 1PL go 3SG-FUT leave 1PL PART
nè séé yè áà kó è yó Mákà kán
CONJ goat say INTJ REL 3SG go Mecca SC
bà día è búú Bùárè ̀̀. è màm
come DEM 3SG cover God PART 3SG NEG-FUT
bj́ sè mlà
do matter bad
'And dog said to the goat this matter you have said, when we go will he leave us? And goat said because he (hyena) has just come back from Mecca, he will not do any bad' (doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 68)

Examples (31a and b) illustrate situations where the speaker employs the particle at the end of the clause to challenge the addressee, as seen in example (a), or encourage and urge the addressee, in example (b). In example (a), snake threatens to swallow frog. Frog, who plays smart, challenges the snake to a fight on the crossroad. It purposely did this because it knew that a passerby would kill the snake instead of it. Truly, when they got to the roadside, a man saw them and killed the snake. That is how the frog was saved. In example (b), the goat is seen urging the dog to come along to pay a visit to the hyena, who they had heard had returned from Mecca. To the goat, the hyena going to Mecca implied it had repented from its ways of doing bad. It turned out that the dog was right in being skeptical of the hyena's change of ways. The hyena ended up catching and eating the goat up when the goat and the dog paid it the visit.
c. 'né mù dá yè làyè àni kàmnè. bì yè

| CONJ 3SG | elder | say | return | 1 PL | back | 3 PL | say |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| bàshìà | lèlè | ánúúú chénú fứá |  | péć. | $n \varepsilon ̀$ |  |  |

PL-person good or or 2SG-IND PART CONJ
$b i ̀ \quad y \varepsilon ́ \quad b i \quad y i ́ \quad m u ̀ ~ y o ́ ~ \grave{\varepsilon} . .$. ,
'And his elder sibling said get behind us. They are calling for wise people and not you at all. And they said let him go (scornfully)'
(doy_20161118_37_EDD_NSAKMDKNANAK_some folktales in Dompo \# 5).
Finally, in example (c), the speaker reveals the impatience, scorn and annoyance he feels towards a younger sibling who is considered dumb by everyone in their community. This interaction ensued between the interlocuters following the battle for the hand in marriage of the most beautiful girl in the village. The girl's father had put forward a puzzle to be solved by the young
men in the community. The younger brother, who was the last person anyone thought would come up to solve the puzzle, stepped up to give it a try. The reaction he received was that of scorn and annoyance because everyone thought him stupid. They thus thought to leave him to go and disgrace himself. He eventually answered the question right and got to marry the beautiful girl.

### 6.4.3 Utterance particle péé

p $\varepsilon^{\prime} \dot{\varepsilon}$ is used as an utterance final particle to strengthen the illocutionary force of the question being put forward by the speaker (see $\S 5.4$ for further discussion). In some cases, its inclusion after a question, though optional, implies that the speaker is not too happy about something that relates to the question being asked. It is also used to enhance a rhetorical question that might not be directly answered by the addressee. Lastly, it is used to depict an underlying tone of impatience on the part of the speaker towards something the addressee or someone else has done or is doing. Consider the following examples.

32a. 'mné kó è yé ó kró nó ò bií

| who | FOC | 3 SG | tell | 2 SG | side | CONJ | 2 SG | know |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |
| fné | $m i ́$ | $n y i ̀ n \grave{\varepsilon}$ | $l e ̀$ | $k \grave{\varepsilon}$ |  | péé? |  |  |
| that | 1 SG | name | be | tomorrow | PART |  |  |  |

'Who is it that told you and let you know that my name is tomorrow (at all)?'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 24)
b. "séé né bì jà ásj́ bù ró né bì jòò
goat REL 3PL put thing room in CONJ 3PL chase

| mú | nó | ó | jòò | mú | è | láyè | kán | bà | ó |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3SG | COND | 2 SG | chase | 3 SG | 3SG | return | SC | come | 2 SG |  |
| jòò | mú | è | láyè | kán | bà. | néné | è | yá | jì | péć" |
| chase | 3SG | 3SG | return | SC | come | where | 3 SG | go | eat | PART |

'When something is put in the room and the goat comes to take it and it is chased away repeatedly, do you know where it goes to eat?'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 26)
In example (32a) above, the particle is used at the end of the clause to show the annoyance of the speaker with the crab who had revealed the secret of his name to the former's young brother. The story is of two brothers, an elder one and a younger one. Whenever the elder one prepares food to eat, he will not give any to the younger one because the latter could not reveal the former's name. When the younger one went to wash the bowls after the meals, he would eat the scraps of food left from the cooking. The crab, who had noticed that the boy never threw any left-over food to it, asked the reason why the boy would be eating the scraps of food left. The boy then told the crab what his brother's request was. The crab therefore revealed the name of the elder brother to the
younger one. The elder brother's name was Tomorrow. Thus, the extract above is the utterance of the elder brother who was angry at the fact that his brother had found out and revealed his name. In example (b), the particle is used to enhance the rhetorical nature of the question asked the addressee. In the Dompo community, the goat is one of the animals that is very worrisome when it comes looking for food to eat. The goat can attempt to enter a room multiple times. The question asked the addressee, though a rhetorical one, indicates that no one really knows where the goat really gets to eat from because it roams from one home to the other, searching for something to eat.

| c. | 'né | séé | jòmkprá | né | bì | yó | kán | lùà | yé |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| CONJ | goat | lead | CONJ | 3 PL | go | SC | arrive | say |  |

'And the goat took the lead and they arrived and called the hyena's attention and he responded and asked who is it (at all)?'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 68)
A final purpose of the use of the particle p $\varepsilon$ ć reveals how the speaker feels about the actions of the addressee. In example (c), the hyena is upset about a possible disturbance from the goat and the dog. It also indicates that the hyena was not expecting any visitors and was thus annoyed at the intrusion of its privacy.

### 6.4.4 Question particle à

$\grave{a}$ is the general question particle in Dompo. It is used by the speaker to ascertain some feedback from the listener. The feedback the speaker wants is one that mostly answers his or her question or supports the claim he or she has put forward. The question particle $\grave{a}$ turns grammatical declarative sentences into interrogatives. See (§5.4.1) for further discussions on the question particle. The following are examples of the use of the question particle in folktales.

| 33a. | 'kó | á | kàà | díá | ó | tín | wù | né | bì |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | REL | 1 PL | wake | DEM | 2 SG | BE.ABLE | see | CONJ | 3PL |
|  | kéć | sré | nyò̀ | kán | bó | jísj́ | à?' |  |  |
|  | take | stone | two | SC | make | eat-thing | PART |  |  |

"Since we have been living can you see that they have used two stones to cook" (doy_20161118_37_EDD_NSAKMDKNANAK_some folktales in Dompo \# 6).

| b. | 'né | $\grave{e}$ | $y \grave{\varepsilon}$ | $m i ́$ | $k o ̀ o ́ ~$ | $e ́$ | $y \grave{\varepsilon}$ | $m u ̀$. | $n \varepsilon ́$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | REL | 3SG | say | 1SG | REFL | 1SG | say | 3SG | COND |


| ó | nií | kùrè | ó | né | ó | sópó | bì | jí |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2SG | mother | bear | 2SG | CONJ | 2SG | young | 3PL | eat |
| kán | yì̀ | mú | à?, |  |  |  |  |  |

SC leave 3SG PART
'And he (crab) told him I said it. When your mother give birth to you and your young sibling do you eat and leave him to go hungry?'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 24)
In the both examples above, the interrogative marker is used to address the listener and to seek an appropriate answer. In (33a), the addressee is asked a question that pertains to the use of the erected clay posts for cooking. These three posts are made of clay and firewood is inserted in the middle to cook food. A pot is safely secured by the three posts. A pot will, however, topple over if only two posts are used. The speaker is thus asking a rhetorical question to further ascertain if the listener has seen two posts that served as a support for a pot. The obvious answer will be no. Example (b) is a continuation of the story in example (32a) above. After the younger sibling tells the elder one his name, the latter, very angry, goes to ask the crab why it told his secret to the younger brother. The crab, in its defense, asks the elder brother the question in question (b). Though the crab's question demanded an answer, it also served as a medium of reflection of one's (the elder brother's) behavior, whether good or bad.

### 6.4.5 Focus particle nà

This particle also discussed in (§5.6.2), is used at the end of a clause to highlight the object it focuses. It is also used to reference a particular point of interest in an utterance. In all the folk tale narratives, $n a ̀$ is used at the end of the story in the phrase mù ntnó nà 'that is its meaning'. Observe some examples.

| 34 a . | ‘nànsè spider | kó INDEF | $\begin{aligned} & \dot{e} \\ & 3 \mathrm{SG} \end{aligned}$ | káá wake | $\begin{aligned} & \text { kán } \\ & \text { SC } \end{aligned}$ | $\begin{aligned} & y a ́ \\ & \text { go } \end{aligned}$ | tr'́ fall | bón river | $\begin{aligned} & \text { r' } \\ & \text { in } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | nè | bón | wá | è | $k{ }_{\text {cé }}$ | mú. | kó | è | kéć mú |
|  | CONJ | river | DET | 3SG | take | 3SG | REL | 3SG | take 3SG |
|  | wá | nว̇ว̀ | ̀̀ | yá | lùà ${ }^{\text {a }}$ | è | yá | lùá | lèyè |
|  | DET | where | 3SG | go | arrive | 3SG | go | arrive | crocodile |
|  | pé | r' | $l$ løу |  | wá | ré | trà | pó | $\boldsymbol{n}{ }^{\text {a }}$ |
|  | hole | in | croco |  | DET | тоP | blind | person | PART |

'Spider fell into a river. The river carried it. It carried it and it landed in the cave of the crocodile. The crocodile was blind'.
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 66)
b. 'né è kàà yé áá! bá mné kó

CONJ 3SG wake say INTJ PL who INDEF

| bì | bó | sén | diáa | pı̀̀ | né | dòòwè | $y \grave{\varepsilon}$ | màá." |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3PL | do | matter | this | PART | CONJ | partridge | say | NEG |  |
| ání | nà. | $y \varepsilon ́$ | kòsí | nà. | né | chà | $y \grave{a}$ | màá | ání |


| 1PL | PART | say | fowl PART say guinea fowl say | NEG | 1PL |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\boldsymbol{n a ̀}$ | $y \dot{a}$ | $k o ̀ s i ́$ | nà |  |  |  |  |  |
| PART | say | fowl | PART. |  |  |  |  |  |

'Then he got up and asked which people did this (at all)? And partridge said it is not us, it is fowl. And guinea fowl said it is not us it is fowl'
(doy_20161118_37_EDD_NSAKMDKNANAK_Some folktales in Dompo \# 1).
Example (34a) is the introductory part to the sequel found in example (30a). Here, the focus particle $n a ̀$ is used to describe the crocodile and its condition of blindness. In example (b), we see in several places the use of the focus particle $n a ̀$ to refer to the objects of focus in the narrative. In each case, the particle occurs at the end of the clause.

| 35a. | 'nó | ó | báà | wù | $n \varepsilon ́$ | $b i ̀$ | $y e ́$ | ó | yá |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | COND | 2 SG | come | see | CONJ | 3 PL | say | 2SG | go |
|  | léé | d̀̀̀ | kám | bá | nó | ó | wúrá | hàlé | nsìné |
|  | want | fire | SC | come | CONJ | 2 SG | enter | hand | ash |
|  | ré | lóyóáa | mù | ntnó | nà |  |  |  |  |
|  | TOP | then | 3 SG | bottom | PART |  |  |  |  |

'If you come and see that they say go and look for fire and you put your hand in the ashes, then that is the meaning'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 27)

| b. $\quad$ nó | ó | báà | wù | $n \varepsilon ́$ | nglà | è | yó | nk $k l o ́ l$ | léé |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| COND | 2 SG | come | see | CONJ | crab | 3 SG | go | side | like this |

'If you come and see that crab goes sideways like this, then that is the meaning' (doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 24)

The above examples illustrate how the focus particle is used as a clause final particle to reference points of interest and summarize the meanings of events in a narrative. In example (35a), the meaning of events that is being focused is the fact that if someone is sent to fetch fire and comes back with ashes on their hands, it was because previously, if people who were sent to fetch fire and came back without ashes on their hands were thought not to have gone on the errand. Also, in example (35b), the focus particle highlights the meaning of the event that led to the crab walking sideways. This narrative is a continuation of the version in example (33b) above. Thus, the crab was hit with a stick by the elder brother when he found out that crab had revealed his name to his younger brother. Thus, the hit the crab received is the reason it walks the way it does now.

### 6.5 Routine expressions

Routine expressions are discussed in detail in these sections because it is important to document these basic communicative mechanisms that are part of the everyday life of a community. Since

Dompo is being documented so it can be revitalized and spoken frequently, it is essential that every aspect of routine expressions is described.

Routine expressions are those day to day expressions that community members use in interacting with one another at any given point in time. These expressions are socially specific and formulaic. There is a pattern to them that members understand and respond to appropriately. The use of these expressions indicates the good relationship that exists between the interlocuters. Some particles have phatic functions (see §6.4) and so does the correct use of these routine expressions. The focus of this section, routine expressions such as greetings, expressions of welcome, gratitude, congratulations and sympathy have social and cultural norms attached to them and that need to be observed. The circumstances that condition these expressions and the underlying meanings they convey will be explained as well. This section starts with a discussion on greetings in (§6.5.1). This is followed by a discussion on expressions used when expressing gratitude (§6.5.2), congratulations (§6.5.3), sympathy (§6.5.4) and finally, farewells (§6.5.5).

### 6.5.1 Greetings

Greetings are considered an integral part of the social life of the Dompos. They are so important that once that element is missing in an exchange between people, it is sensed that they might not be on good terms. A person who does not greet another is considered as not having respect for that person. Greetings are required upon the first instance of meeting another person. The exchange can be as brief as just exchanging greetings and parting ways right afterwards or it can be lengthy, depending on the relationship between the interlocuters. Some topics of the interaction may centre on the well-being of the respondents and their respective families and what they might perhaps be up to for the day.

Some non-linguistic cues that are related to greetings amongst the Dompos include a young man removing his hat or spectacles when greeting an elderly person. The women are also required to bend one leg or both legs in the process of greeting an elderly person. In the olden days, people who came around to greet the elders of the community had to remove their footwear before greeting them. There are also instances where greetings are not required upon meeting another person. Such instances include when an elderly person is on the way to use the toilet. He or she will neither greet nor respond to a greeting. Knowing a person is going to use the toilet is sometimes evident from the direction ${ }^{37}$ the person is headed in Dompofie. When one meets a

[^32]person in this situation, one passes by without greeting. It is, however, appropriate to greet an elderly person who is coming back from using the toilet and for that elderly person to respond.

Because bathrooms are built as detached facilities in Dompofie and are located outside the homes, one will want to greet a person taking a bath when passing by. It is inappropriate for a male passerby to greet a female who is bathing and who is not married to him and vice-versa. If there should be any exchange of greeting and further conversation between them under such a condition, it will be assumed that the two are having an affair. It is, however, acceptable for a member of the same sex to greet the other and for them to carry on with a conversation after the greeting. Furthermore, the elders are not greeted, neither do they respond to greetings when they are going to perform rituals to appease the gods. My consultants were quick to add that all these norms and values are not being strictly observed in recent times because the society has become more liberal and fallen under the influence of modernity.
Greetings are delivered according to the time of the day. There are morning, afternoon and evening greetings.

### 6.5.1.1 Morning greetings

Morning greetings in Dompo have the underlying meaning of appreciating the blessings of a new day and the lives of the people in the greeting exchange. They tell the other person you are happy to see him or her alive. Observe the following greeting exchange.
36. A: ntrô é hắ wó klá father 1 SG give 2 SG greet 'father, I greet you'

B: klà mí bí. ó kàà fóófó à ? greet 1SG child. 2SG wake well PART 'Greet my child (Response). Did you wake up well?

A: $\begin{array}{lllll}\text { z̀ } & \text { é } & \text { éà } & \text { fóófó }\end{array}$
INTJ 1SG wake well
'Yes, I woke up well'
B: á há́ Bwàrèngo ${ }^{38}$ l̀̀́
1PL give God thank 'We thank God (for life)'

Alternatively, speaker A could precede the greeting with the appropriate kinship term depending on whom he or she is greeting. Also, if the speaker is greeting a number of people who are seated at one place, he or she uses the plural marker biì 'plural' and greets biì klá. If it is an elderly person doing the greeting, the person may say,

[^33]```
37. àmpésiáná bì klá òò
    People PL greet PART
    'Greetings, people'
```


### 6.5.1.2 Afternoon greetings

Afternoon greetings are meant to acknowledge the presence of the interactants and for them to find out from each other the situation in their households. The question lànj lìrè à ? is used mostly when one responds to both afternoon and evening greetings. Also notice that the first vowel $/ a /$ in ápáá in speaker A's greeting is deleted in speaker B's response. Observe this in the exchange below.
38. A: Ámá, ápáá
name afternoon
'Good afternoon Ámà'
$\mathrm{B}: \quad$ pàà mí nákpáá afternoon 1 SG friend
'Good afternoon my friend'
$\mathrm{B}: \quad$ làǹ̀ lìrè ${ }^{39} \quad a$ ?
house exit PART
'The house you are from (is everything okay)'?
A: う̀
INTJ
'Yes'

### 6.5.1.3 Evening greetings and night farewells

Evening greetings, just like afternoon greetings, acknowledge the presence of the interactants and further serve to reinforce that element of phatic union amongst the community members. It is during this period of greeting that the interactants get to talk about their day's work. Those who have been away at the farm most of the day talk about what they have been up to on their farms. Such an interchange is exemplified in (§6.5.1.6, example 44). Generally, in any greeting exchange, the kinship title is added to the greetings. It does not matter if the person one is greeting is the biological mother or father. The kinship titles in the exchange are used to refer to any older male or female. The one who responds also uses these titles. What follows the first exchange is the question of how each other's family is faring and other issues happening in their individual homes. The exchange below is an example of evening greeting exchange.
39. A: ntrô/nií áséé
father/mother evening
'Good evening father/mother'

[^34]$\mathrm{B}:$ sèè níl evening mother 'Good evening'

Furthermore, when the interactants are finally taking leave of each other, they exchange night farewells which centre on God's protection throughout the night and ushering them into a new day. The following are examples of interchanges of night farewells.
40. A: mín yá dèhè
1SG.FUT go sleep
'I am going to sleep'
B Bwàrè yí nò ó déhè lèlè God let CONJ 2SG sleep well 'May God let you sleep well'
$\mathrm{B}: \quad$ né kádé $\eta k$ à ànín sré COND dawn tomorrow 1PL.FUT meet 'If day breaks, we will meet'

A: yòò Bwàrèn bú ànì
okay God cover 1PL
'okay God cover us'
$\mathrm{B}: \quad$ Bwàrè̀nhá àní kè
God give 1PL tomorrow 'God give us tomorrow'

### 6.5.1.4 Greetings when entering into people's homes

Before entering into people's homes and calling their attention to your presence, one may use the conventional attention seeking marker àgòò which is used to either seek a person's permission before entering his or her house or seek the attention of an audience whom you want to relay a message to. The response to this greeting is $\grave{a} m \dot{\varepsilon} \grave{\varepsilon}$ which indicates consent to enter the house or consent to have an audience's full attention. Apart from using this marker, some Dompos will also have the following exchange before the visitor enters the house and conversations about their respective families and the mission of visit follows.
41. A: é bá

1SG come
'I come (I am here)'
$\mathrm{B}: \quad$ ó mné?
2 sg who
'You who?'
A: mì Kòfi nà
1SG Kòfí FOC
'It is me Kofi'

### 6.5.1.5 Greetings when welcoming people

After a visitor to a Dompo home has announced his or her presence, the person is ushered into the home and offered a seat. The visitor is subsequently offered water to cool him or her down after perhaps travelling a distance to pay the visit. After this, they exchange greetings and the host now welcomes the visitor and asks about matters relating to the wellbeing of the visitor's family or even issues relating to things happening in their village. Let us observe the following exchange.
42. A: l ̀̀̀̀l $\grave{\text { A }}$ (uttered by the host)
welcome
'welcome'
B: lè $̀$ trò /níi
thank father / mother
'Thank you (response) to the welcome'
$\mathrm{A}: \quad$ lànj̀ mánìč? ${ }^{40}$
house matter
'How are issues at home'?
$\begin{array}{llll}\text { A: } & \text { ó } & \text { káwí } & \text { mánié? } \\ & \text { 2SG } & \text { village } & \text { matter } \\ & \text { 'How } & \text { are issues in your village'? }\end{array}$

### 6.5.1.6 Greeting people working on the farm

There are other types of greetings that are required based on the activities carried out by the interlocuters. For instance, it is good neighbourliness to acknowldege the hard work of another person or other people who are working on the farm when you pass by them. One who meets such people first greets and then shares the following.

1 SG give 2PL greet
' I give you greetings'
B: klà trò /níl
greet father / mother
'Greet (response) father/mother'
A: bí bj́ kó
2PL do INDEF
'You have done some work'
$\mathrm{B}: \quad$ ó l̀̀́ $\quad n a ̀$
2SG thank PART
'Thank you'

Also, when people return from the farm, the following greeting exchange ensues between them and the people they meet at home.

[^35]44.


### 6.5.1.7 Greeting when people are eating

Usually, when one visits someone and chances upon the person eating, the visitor greets the person eating and might jokingly make a comment about how lucky he or she is to have met food. The person eating will in turn invite the visitor to join him or her. This invitation is a polite norm. The respondent replies by acknowledging the good will of the former and indicates that his or her hands are already in the food as a sign of appreciation. The following exchange illustrates this.
45. A: ó wúrá hálé (uttered by the visitor)

2SG enter hand
'Your hand has entered food'
$\mathrm{B}: \quad b a ̀ \quad n a ̀ \quad a ́ \quad$ wúrá hálé
come CONJ 1PL enter hand
'Come let us eat'
$\mathrm{A}: \quad m i \quad h a ́ l e ́ ~ w \grave{~ m u ̀ ~ r o ̀ ~}$
1 SG hand be at 3 SG in
'My hands are in it'

### 6.5.2 Expressing gratitude

The Dompos believe expressing gratitude for whatever a person receives opens doors for further good things to happen in the life of both the giver and the recipient. They thus shower God's blessings upon the giver and wish him or her good life and good health to be able to provide further when the need arises. They again visit the home of the giver early the following morning to express their gratitude for the kindness shown to them the previous day. The following exchange depicts this.

[^36]46. Recipient: ó lèź nà

2SG thank PART
'Thank you'
Bwàrèn há̃ ó jkpà kán kisì ó ló
God give 2SG life SC hate 2SG ill
'God give you life and hate your illness'

| Bwàrèn | yílíl | ó | kàmnè | nò | ó | má | ló |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| God | stand | 2SG | back | CONJ | 2SG | NEG | ill |
| 'God be your fortress so that you don't get ill' |  |  |  |  |  |  |  |

Giver: àmín.
Amen
'Amen'


The recipient might go to the home of the giver early the next day to thank him or her. The former greets first and proceeds with his words of appreciation. The exchange below is how the conversation might ensue.
47. Recipient: chòsò ndré kó ó bj́ kán hà mí pass yesterday INDEF 2 SG do SC give 1 SG
wá ó bj́ kó.
DET 2SG do INDEF
'Thank you for what you did for me yesterday. You did some for me'

| Gbàrèngo chá <br> God  | wò. <br> help | 2SG | INDEF | ó | 2SG |
| :--- | :--- | :--- | :--- | :--- | :--- |$\quad$ léé | want |
| :--- |

'May God help you. Whatever you want may you get it'
Giver: àmín
'Amen'

### 6.5.3 Expressing congratulations

It is considered a good omen for something good to happen to members of the Dompo community. It is viewed as beneficial to everyone. An example might be a woman safely delivering a baby, a couple getting married or a person passing a major exam (see Ameka 1987). The child that has been born is considered an asset to the community as well as the person who has passed the exams. It is the community's prayer that they will grow to be responsible members who will add value to the society. A couple is also congratulated and celebrated when they go
through the process of marriage. These messages are coupled with prayers of God's blessings for the recipients. The following are examples of the congratulatory messages they might receive.
48. Speaker: bí lé nföj́ nà $\quad$ Bwàrènyí nè bì
2PL come far FOC God let CONJ 2SG

| chìná | kán | kùrè | mbì | lélé | kán | háa | ání |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| live | SC | bear | PL-child | good | SC | give | 2PL |

'You have come far. God let you live to bear good children for us'
Speaker: Bwàrè yí nè bán kánú bó koólè
God let CONJ 2PL mouth make one 'God let you be united as one'
b. Speaker: ó bó kó. ó yà k $\begin{aligned} & \text { ź } \tilde{\varepsilon} \\ & \text { bán }\end{aligned}$
2 SG do INDEF. 2SG go write SC go
ó nyírŕ.
2SG face
Gbàrèngo yí nè ò yó ó nyiíró ló God let CONJ 2SG go 2SG face like that
'You have done well. You have gone forward (by passing your
exams). May God let you move forward like that'
Response: àmín.
'Amen'

### 6.5.4 Expressing Sympathy

Misfortunes are everyday occurrences in life and are bound to happen to any member of the society. In this regard, Dompos express solidarity with any member who experiences any misfortune such as death or an accident (see Ameka 1987). They do this by going to the home of the person going through this phase to share some comforting words and words of encouragement. These are some of the expressions used.
49. Speaker: bwàlè
'sorry'
Speaker: bi yić mú kán háa Gbárèngò 2PL leave 3SG SC give God 'Leave it (the situation) to God'

Response: á nú. bi lèé nà 1PL hear. 3PL thank PART 'We have heard. We thank you'

### 6.5.5 Expressing farewell

There are expressions in Dompo that are spoken to a person taking leave of another or going on a journey. These expressions centre on prayers for God's guidance throughout the journey and for a good transportation mode for the person travelling. These are some of the expressions used.
50. Speaker:

| yò-m bà | / | yò | kám | $b \grave{a}$ |
| :---: | :---: | :---: | :---: | :---: |
| go-SC come |  | go | SC | come |
| 'Go and come back' |  |  | com | back' |

Speaker: Gbàrèngò háa wó kló lèl̀̀
God give 2SG car good 'God give you a good car to travel in'

Speaker: Gbàrèngò yí nó ò yá lùá nó jòj̀ God let CONJ 2SG go arrive there smooth 'God let you arrive (at your destination) smoothly'

Response: àmín.
'Amen'

## Chapter 7: CLAUSE STRUCTURE, NON-VERBAL AND LOCATIVE CONSTRUCTIONS

### 7.1 Introduction

This chapter discusses verbal clauses in Dompo. The various constituents in this clause and their syntactic order are elaborated on in (§7.2). The grammatical relations between arguments and their predicates will also be analyzed in (§7.3). Further on in (§7.4) is a discussion on copula clauses. Subsections under this include, (§7.4.1), attributive copula clauses (§7.4.2) and possessive copula clauses (§7.4.3). Verbless clauses follow this in (§7.4.4). Existential, locative and possessive constructions are examined next in (§7.5). Basic locative constructions follow in (§7.6). Subsections include, the semantics and functions of the locative verbs (§7.6.1), the general locative verb (§7.6.1.1), postural verbs (§7.6.1.2), adhesion verb (§7.6.1.2.8), attachment verb (§7.6.1.2.9), distributional verb (§7.6.1.2.10) and propinquity verb (§7.6.1.2.11). The chapter ends with an exploration of Basic locative constructions in (§7.6).

### 7.2 Constituent Order

In chapter four (§4. 4. 1. §4.4.2and §4.4.3), we explored sentence constructions dealing with one, two and three place predicates. In all these constructions, the basic order of the constituents is indicated in the schema in example (1) below.

## 1. SUBJECT — VERB — GOAL/RECIPIENT — THEME - ADJUNCT Object $1 \quad$ Object 2

The dominant order of constituents in the clause in Dompo is SVO, just like in most Kwa languages. In a simple intransitive sentence, the order is SV while order is SVO in a simple transitive sentence. The subject always occurs initially. In a double object construction, the goal or recipient occurs first, followed by the theme, which is subsequently followed by an adjunct. In this case, the order is represented as $\mathrm{SV}(\mathrm{D}) \mathrm{O}$. All these constituents occur postverbally. The following examples illustrate the basic clause types in Dompo.

2a. Kòfi yó / Kòfi è yó
NAME go NAME 3SG go
'Kofi went' 'Kofi went'
b. Kòfí wù Ámá / Kòfi è wú Ámá NAME see Ama NAME 3SG see Ama 'Kofi saw Ama' 'Kofi saw Ama'
c. Ámá há Kòfí jòsré wá wò bù wá ró NAME give NAME money DET be at room DET POST 'Ama gave the money to Kofi in the room'
d. *Ámá hã́ jòsré wá Kòfí wò bù wá ró NAME give money DET NAME be at room DET POST 'Ama gave the money to Kofi in the room'

In examples $(2 a$ and $b)$, the alternate constructions show the 3 SG pronominal form, occurring before the verbs yó 'go' and wù 'see' and co-referencing the noun, Kofi. The pronominal form is used to indicate that subjects are co-referenced in Dompo while objects are not. Example (c) shows the goal or recipient Kòfî, occurring before the theme $\eta \grave{s r e}$ 'money'. As indicated in the schema in example (1) above, this is the conventional order in the language. A deviation, where the theme occurs before the recipient, as can be seen in example (2d) may render the clause ungrammatical. For the theme argument to precede the goal to make the sentence grammatical, a handling or carrying verb must occur as the first verb of the clause while the verb háa 'give' occurs as the second verb. This is exemplified in the example below.
$\begin{array}{lllllllllll}\text { 3. Ámá } & k \dot{\varepsilon} \check{\varepsilon} & \text { yòsré } & \text { wá } & \text { kán } & \text { hán } & \text { Kòfí } & \text { wò } & \text { bù } & \text { wá } & \text { ró } \\ \text { NAME take money } & \mathrm{DET} & \mathrm{SC} & \text { give } & \text { NAME } & \text { be at } & \text { room } & \mathrm{DET} & \text { in } \\ \text { 'Ama gave the money to Kofi in the room' }\end{array}$
The objects in a double object construction can be pronominalized in Dompo. In example (2c) above, object 1 can be pronominalized while object 2 cannot. The sentence in example (4) below exemplifies this, using pronouns. It can be observed that Kòfí can be replaced with the pronoun mú in example (4a) because it is an animate object. クj̀sré wá 'the money', on the other hand, cannot be replaced by mù as can be seen in example (4b) because it is an inanimate object. The animacy of these objects is a good reason for concluding the grammaticality and ungrammaticality of the sentences in ( 4 a and b ). As has been stated earlier about the handling verb, if $h a \tilde{a}$ 'give' were the second verb in a serial verb construction and a handling verb kèz̀ 'take' were to be the first verb, both the recipient and the theme could be pronominalized. In this sense, the theme now becomes the first object while the goal or recipient is the second object. This is illustrated in example (4c). Additionally, the subject nominal Ámá can also be replaced with the 3SG pronominal $\grave{e}$ as shown in example (4d). Serial verb constructions and their features are treated in detail in (§8.4.1)
 NAME give 3 SG money DET be at room DET in 'Ama gave him the money in the room'
b. *Ámá hã́ Kòfí mù wò bù wá ró NAME give NAME 3 SG be at room DET in 'Ama gave it to Kofi in the room'
c. Ámá kè̀ mú kán hã́ mú wj̀ bù wá ró NAME take 3 SG SC give 3 SG be at room DET in 'Ama gave it to him in the room'
d. è kéć mú kán hã́ mú wj̀ bù wá ró
3SG take 3SG SC give 3SG be at room DET in 'She gave it to him in the room'

In the event where both objects are animate, both objects 1 and 2 can be pronominalized. Thus, in example (5b), the goal or recipient is pronominalised while in example (c), both the goal and the theme are pronominalised. Observe this in the following examples.

5a. chèè wá $\quad$ nà nyìnè áná kàbià wá woman DET show man QUANT child DET 'The woman showed the men the child'
b. chèè wá jnà bám kàbìà wá woman det show 3PL child DET 'The woman showed them the child'
c. chèè wá jnà bám mù
woman det show 3PL 3SG
'The woman showed them (to) him'

### 7.3 Grammatical relations

Dompo is a configurational language in the sense that the linear order of arguments indicates the relation of the arguments to the predicate. Transitive and intransitive clauses are the two main clause types in Dompo. In both clause types, there is an obligatory predicate and the subject and object arguments. The subject, which can either be a proper name or a pronoun, forms an argument. The object, which may or may not be required depending on the type of clause also forms another argument. A transitive clause is made up of a subject ( S ), a predicate and an object (O). There could be other arguments after the first object and in that case the number of arguments increases. Subjects occupy preverbal positions while objects occupy postverbal positions. Both the subject and object positions are filled by either pronouns or nominals. An intransitive clause contains a subject ( S ) and the predicate. The subject is the only argument in this clause. The schema in example (6) indicates the clause types.

## 6. CLAUSE TYPE

Intransitive

Transitive

## PREDICATE

Intransitive verb

Transitive verb

## ARGUMENTS

Subject (S)

Subject (A), Object (O)

In linguistic analysis, distinction is made between the transitive subject (A), the intransitive subject (S) and the transitive object (O). The subjects (S) and (A) occur preverbally while the object ( O ) occurs postverbally. Observe the example below.

| 7a. Ámáa brì Kòfio | b. | Kòfís hlé |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME beat NAME |  | NAME run |  |
|  | 'Ama beat Kofi' |  | 'Kofi ran' |

Example (7a) shows a transitive clause which consists of a predicate, brì 'beat' and two arguments - the subject Ámá and the object Kòfí. Ámá is the (A) transitive subject because it occurs before the predicate. Kòfí is the ( O ) transitive object because it occurs after the verb. Example (7b), however, shows an intransitive clause with only one argument which is Kòfi. Kòfí is thus the intransitive subject of the clause and is marked as (S). The argument types (S), (A) and $(\mathrm{O})$ show the relationship that exist between languages that show a strong connection between (S) and (A) arguments. Such languages are classified as nominative/accusative languages. Dompo is a nominative/accusative language in this regard because it shows a stronger relationship between the transitive subject (A) and intransitive subject (S). These two, however, differ from the transitive object ( O ). Thus, while the (A) and (S) arguments in example (7a) above can both be replaced with the 3 SG pronoun $\dot{e}$, the $(\mathrm{O})$ argument can also be replaced with the pronoun $m \grave{u}$ 'him/her/it'. This can be seen in the example below.

## Nominative/ Accusative A/S

8 a .

| $\grave{e}_{A}$ | brî | múo |
| :--- | :--- | :--- |
| she | beat | him |
| 'She beathim |  |  |

b. | ès | hlé |
| :--- | :--- |
| he run |  |
| 'He ran |  |

On the other hand, if Dompo were to be an absolutive/ergative language, the (S) and (O) arguments would have been replaced by the pronoun mù 'him/her/it' while (A) would be replaced with $\grave{e}$. Thus, because Dompo is not an absolutive/ergative language, the sentence in example (9b) below is ungrammatical.

## Absolutive/ Ergative S/O

9a.

| $\grave{e}_{A}$ | brîl | múo |
| :--- | :--- | :--- |
| she | beat | him |
| 'She beathim, |  |  |

b. *mus hlé
him run
'He run'

Further evidence that shows Dompo is a nominative/accusative language is that the (A) and (S) nominal arguments of a transitive and intransitive clause can be co-referenced by the plural morpheme that occurs before the verb and which agrees in number and person with the nominals. The ( O ) argument of a transitive clause, however, does not have a pronoun that is attached to the verb co-referencing it. Pronouns only co-reference subjects, that is, the (S) and (A) arguments and not the ( O ) argument. Consider the examples below.

| 10a. | [K | nè | $A m$ |  | $m$ mì̀ | [s |  | áa |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NAME | CONJ | NAME | 3P | kill | goat |  |  |
|  | 'Kofi and Ama killed the goat' |  |  |  |  |  |  |  |

b. [Kòfí nè Ámá $]_{S}$ bì lá NAME CONJ NAME 3PL swim 'Kofi and Ama swam'

In both examples (10a and b), the 3PL subject bì co-references the subjects of the transitive and intransitive clauses Kòfí and Ámá. bì further agrees in number and person with these arguments. The $(\mathrm{O})$ of the transitive clause sée wá 'the goat', however, does not have any pronoun reference.

### 7.4 Copula Clauses

Apart from transitive and intransitive clauses, copula clauses also form a substantial clause type in the language. Copula clauses, just like transitive clauses, should have a predicate and two core arguments. These two core arguments are the copula subject (CS) and the copula complement (CC). Dixon (2002: 1) notes that the copula complement, henceforth (CC), must show a relation of identity / equation or attribution with the copula subject (CS). He further notes a main difference between the predicate of a transitive or intransitive clause and the predicate of a copula clause. While transitive and intransitive verbs have referential meaning, copula verbs have relational meaning. Dompo has three copula verbs used in copula constructions to mark the relational categories of identity and or equation, attribution and possession between the CS and CC. These copula verbs were briefly introduced in (§4.5). There are also clause constructions with no overt copula form. The copula verbs are illustrated below.
11. lè 'be' marks identity

ẁ̀ 'be at expresses attribution/ possession
$y \varepsilon ́ \quad$ 'be' marks possession

The copula wò has the same form as the Akan copula wò which is one of four copulas in Akan. It is used as a locative copula (Amfo 2010: 37). It has also been described as an existential and possessive marker (Boadi 1971; Stassen 2009). These three roles that wò 'be at' plays in Akan are equivalent to the roles the marker plays in Dompo. wò is further discussed as a general locative verb in Dompo in (§7.6.1.1). Observe these copulas in the sentence structures below.
12a. Kòfi lè dóś-pó
NAME be weed-person
'Kofi is a farmer'
b. nyìnè wá wò ngrè
(Attribution)
boy DET be at tall 'The boy is tall'
c. wùlò wá Kòfí yé nà/ wùlǒ wò Kòfí kró (Possession)
book DET NAME COP FOC book be at NAME side 'The book is Kofi's' 'Kofi has a book'

The examples above show the relational meanings conveyed by the copula verbs. Example (12a) marks identity, (b) marks attribution and (c), possession. These markers are identified as such because of the nature of the CC. Example (12a) marks identity because of the noun phrase d'́'́pó 'farmer'. ngrè 'tall' is an adjective and thus marks the CC as an attribution clause. Possession is marked by the possessive phrase kr' 'side'. Payne (1997:111) refers to clauses that express identity, attribution, possession and location amongst others as predicate nominals because the semantic content of the clauses is embodied in the CC. He, however, makes specific reference to the semantic content being the noun and distinguishes it from other predicate types such as predicate adjectives and predicate locatives. He considers copulas such as illustrated in examples ( 9 a and b ) as specifiers of the relationship between Kofi and dóś pó and nyìnè wá and ygrè. He thus terms the noun phrase d'́s pó 'farmer' and adjective $\eta g r e ̀ ~ ' t a l l ' ~ a s ~ t h e ~ p r e d i c a t e ~ n o m i n a l ~ a n d ~$ predicate adjective of their entire clauses because they carry the semantic content of the clauses.

Dryer (2007: 224-225) also re-echoes these ideas in his treatment of non-verbal predicates. He established three types of clauses, namely adjectival predicates, nominal predicates and locative predicates, that all occur with the English copula verb 'be'. He argues that the real predicate of these clauses is constituted by the elements that occur after the copula verb 'be'. The copula verb should not be treated as the predicate. He further treats the copula verb as more of a function word than a predicate. The following sections give a detailed discussion on the copula clauses that relate to identity, attribution and possession.

### 7.4.1 Identity copula clauses

Identitity copula clauses generally involve a noun occupying the CC position in a construction (Dixon 2002: 5). They have also been described as predicate nominals (Payne 1997: 114) and nominal predicates (Dryer 2007: 229). The illustration below highlights própó 'potter' as the noun element that occupies the CC slot. Ámá functions as the CS while lè 'be' is the copula verb.
13. Ámá lè pró-pó

NAME be mould-person
'Ama is a potter'
Payne (1997: 114) identifies two kinds of identity copula clauses - equative and proper inclusion. The notion of equation is expressed by an identity copula clause when the entity in the copula subject position is identical to the entity in the copula complement position. Thus, the argument positions are filled by specific entities, either pronouns or nouns that refer to each other. Dryer (2007: 233) explains that the "predicate in an identity copula clause is referential and identifies the individual denoted by the predicate with the individual denoted by the subject". Consider the examples below.

14a. | Ámá lè Mary |
| :--- |
| NAME be be |
| 'Ama is Mary' |

b. Mary lè Ámá

NAME be name
'Mary is Ama'
In example (14) above, both the CS and CC positions are occupied by proper names that refer to the same person. Thus, in some Ghanaian societies where day born names are prevalent (see § 3.5.1.2 for a discussion on Ghanaian day born names), a person could have in addition to their day born names, a Western name. In this regard, the examples in (14) above could typify a situation where a speaker is letting the listener know that Mary and Ama refer to the same person. Moreover, because the arguments refer to the same entity, their order can be interchanged without any change in the meanings they convey. The equation relation between arguments of copula clauses can also be specified by definite noun phrases, definite determiners and relative clauses. The following are some examples.

| 15a. | mnà-pò | wá | lè | mí | nií |
| :--- | :--- | :---: | :---: | :--- | :--- |
|  | show-person | DET | be | 1SG.POSS | mother |

b. mí lè drú-bó-pó wá kó è sáyè kàbià wá
1SG be drug-make-person DET REL 3SG untie child DET
'I am the doctor who healed the child'
Example (15a) introduces a definite determiner wá in the CS while example (b) introduces a relative clause in the CC. The order of the arguments can be interchanged just as was observed with example (14). The change in order will again not affect the meanings of the clauses as demonstrated in example (16) below.

| 16a. | mí | níl lè | nnà-pò | wá |
| :--- | :--- | :--- | :--- | :--- |
|  | 1SG.POSS | mother be | show-person | DET |

b. drú-bó-pó wá kó è sáyè kàbìà wá lè mí drug-make-person DET REL 3SG untie child DET be 1SG 'The doctor who healed the child is me'

Additionally, a specific noun phrase in the form of a proper name can occur as the CS and the definite noun phrase of a CC in a copula construction and vice-versa. The examples below illustrate this.

| 17a | Amá lè | nnà-pò |  | wá |
| :---: | :---: | :---: | :---: | :---: |
|  | NAME be |  | erson |  |
|  | 'Ama is that teacher' |  |  |  |
| b. | pnà-pò <br> show-person | $\begin{array}{cl} \text { wá } & l e ̀ \\ \text { DET } \\ \text { SAma } \end{array}$ |  | Ámá <br> NAME |
|  |  |  |  |  |
|  | 'That teacher is Ama' |  |  |  |

The second type of identity copula clauses that Payne (1997) identifies is termed proper inclusion. He states that "proper inclusion is when a specified entity (CS) is asserted to be among the class
of items specified in the nominal predicate (CC)". Furthermore, he asserts that the subject of a copula clause (CS) is more specific while the nominal predicate (CC) is non-specific. The (CC) in Dompo follows the copula verb lè. Dryer (2007) classifies this type of identity copula clause as nonreferential nominal predicates or true nominal predicates. He argues that the predicate, which I term as the CC, only denotes a generic term whose positions cannot be easily interchanged with the CS. Observe the examples below.
18a. Kófí lè dóś-pó NAME be weed-person
'Kofi is a farmer'
b. chèè wá lè pró-pó
woman det be mould-person
'The woman is a potter'
In examples (18a and b ), the specific copula subjects, Kòfí and chèè wá 'the woman' are part of the group of generic and unspecified items, dóว́-pó 'farmer and pró-pó potter' in the CC position.

### 7.4.2 Attributive copula clauses

Attributive copula clauses are also referred to as predicate adjectives (Payne 1997) and adjectival predicates (Dryer 2007). In attributive copula clauses, a descriptive adjective occupies the CC argument position. The types of adjectives that can be represented in the CC argument slot in Dompo include age, dimension, colour, value, physical propensity, shape, similarity, speed and quantification. See (§3.12) for a further discussion on adjective classes in Dompo. As noted earlier, ẁ 'be at' marks attribution in Dompo. Dryer (2007) notes that the words used to express meanings related to adjectives in English are simply verbs in many languages. He considers adjectival predicates in such languages as a type of intransitive verbal predicate and not a kind of non-verbal predicate. Observe the following examples.

19a. kàbià wá wj̀ kàchèe
AGE
child DET be at small
'The child is young'
b. chèè wá wò sì̀

DIMENSION
woman DET be at short
'The woman is short'
c. bwì wá wò lè

PHYSICAL PROPENSITY
stone DET be at hard
'The stone is hard'
d. kàchà dià wò jkrò

SIMILARITY
cloth DEM be at different
'This food is different'
$\begin{array}{lllll}\text { e. } & \begin{array}{ll}\text { hlé-pò } & \text { wá } \\ & \text { ran-person }\end{array} & \begin{array}{l}\text { DET }\end{array} & \text { mlá } \\ & \text { 'The at }\end{array} \quad \begin{aligned} & \text { quick/fast }\end{aligned}$
'The runner is fast'

The examples in (19a-e) above show the locative copula occurring between the copula subject and the descriptive adjectives, which are attributes of the CS.

In Dompo, there are some adjectives in CC positions that are not marked by the attributive marker wì. These adjectives thus function as the verbs of the clause. Examples ( $\mathrm{f}, \mathrm{g}$ and h ) below are without the locative verb wjे. The presence of this verb renders the clause ungrammatical. This may be because these categories of adjectives might not be complements of wjे. The colour, value and shape adjectives pépré, chùàlé and gbŏ́̃ in these cases function syntactically as the as verbs of the clauses and function like verbs in the language. chò, in examples (hand i), denotes quantity. This quantifier seems to be cognate with the verb chò 'pass'. Thus, in these examples it is logical to describe the size of the woman by using the concept of pass, as it seems being fat goes over or passes the normal body size. Similarly, plenty describes something that is in abundance and thus surpasses the required amount. In example (i), therefore, chò could be acting as the predicate in view of its similarity with the verb chò. Observe examples $(\mathrm{f}-\mathrm{i})$ below.
f. wùrà-sj̀ wá pépré nà COLOUR
wear-thing DET red FOC
'The dress is red'
g. chèè wá chùàlé

VALUE
woman DET good
'The woman is good'
h. chèè wá chò gbỡ̃́ SHAPE
woman DET QUANT big
'The woman is fat'

| i. | ji-so | $w a$ |
| :--- | :--- | :--- |
| eat-thing | DET | chj̀ |
|  | QUANT |  |

## QUANTIFICATION

The arguments of attributive copula clauses cannot be interchanged, unlike those of identity copula clauses. This is because in Dompo, adjectives cannot operate as subjects of clauses

### 7.4.3 Possessive copula clauses

Possessive copula clauses reveal the possession relationship between the copula subject and copula complement. These clauses have also been expressed as predicate possessive or possession constructions (Stassen 2009; Dryer 2007). As noted in (§7.4), Dompo employs two verbs in expressing possession - the locative verb wò 'be at' and the copula yé 'be'. These two copula verbs are formally the same as two of four copulas in Akan - $n(y) \grave{e}, y \grave{\varepsilon}$, wò, dè (Ellis \& Boadi 1969; Amfo 2010). In Akan, $n(y) \grave{e}$ and dè are both equative copulas. $y \grave{\varepsilon}$ is an ascriptive copula while wo is a locative copula (Amfo 2010: 37). The locative copula has been attested to be involved in possessive constructions in many languages. Examples of some Kwa languages this
occurs in include (Akan, Ellis \& Boadi 1969; Tafi, Bobuafor 2013; Ewe, Ameka 1991, Heine 1997; Tongugbe (a dialect of Ewe), Kpoglu 2019). Lyons (1967: 390) also asserts that "in many or perhaps all languages, existential and possessive constructions derive (both synchronically and diachronically) from locatives". Locational possessive has been described by Stassen (2009: 49) as a "construction that contains a locative or existential predicate in the form of a verb with the rough meaning of 'to be'". The locative verb wò is used in possessive clauses to link the arguments in CS and in CC . Consider the following examples.

20a. é wj́ n-tèntè
1 SG be at PL-dog
'I have dogs'
b. Kòfi wò $\eta \grave{s} s r e ́ ~$

3SG be at money
'Kofi has money'
c. chèè wá wò m-bìà sà
woman DET be at PL-child three
'The woman has three children'
In the above examples, the CS arguments é, Kòfí and chèè wá are the possessor NPs while the CC arguments ntèntè, ŋj̀sré and mbià sà are the possessee NPs. In spatial relation terms, an interpretation of ownership is derived from the above sentences when the possessor, who is the theme (figure), acquires the possessee who is the location (ground). A reverse of the sentences above leads to the constructions in example (21) below.

21a. n-tèntè wj̀ mi krj́
PL-dog be at 1 SG side
'Lit. Dogs are at my side / I have dogs'
b. ŋòsré wò Kòfi kró
money be at NAME side
'Lit. Money is at Kofi's side / Kofi has money'
c. m-bià sà wò chèè wá kró

PL-child three be at woman DET side
'Lit. Three children are at the woman's side/ The woman has three children'
We see a reversal of the relationship between the CS and CC in the examples above. Here, the CC or the possessed item occurs first as subject of the clause. Because the complement of the wi verb must be a locative, the possessor is expressed in a postpositional phrase. This postpositional phrase carries with it the additional meaning of comitative possession. In this sense, the meaning that can be deduced from the structures above is of the possessed items being very close to the possessor or being with the possessor. Both arguments are thus co-located. Because of this very close relationship, the possessor claims ownership of the possessed item. This kind of possession can be described as alienable since the objects ntèntè 'dogs', $\eta \grave{s r e ́}$ 'money' and mbìà 'children'
are not permanent acquisitions of the possessor. The structure of the possessive clause construction with wó as a copula is thus illustrated as follows,
22. Possessor NP (PR) $\quad w \dot{z}_{\text {Loc }} \quad$ Possessee NP (PE) Possessee NP (PE) wíLoc Possessor NP (PR) kró

The other copula used in possessive constructions is $y \grave{\varepsilon}$. $y \grave{c}$ has the same form as the Akan ascriptive copula yè. Ellis \& Boadi (1969:15) describe three syntactic frames yè occurs in, in Akan. The copula occurs between noun phrases, between a noun phrase and an adjective and between a noun phrase and a numeral. In Dompo, $y \grave{c}$ is used to mark possession. It occurs after the possessor and before a focus marker. Observe the following examples.

23a. wùrà-s̀̀ wá mí yé nà
wear-thing DET 1SG COP FOC
'The dress is mine'
b. jí-sj́ diá Ámá yé nà
eat-thing DEM NAME COP FOC
'This food is Ama's'
The structure of the possessive construction with $y \dot{\varepsilon}$ as a copula is
24. Possessee NP (PE) Possessor NP (PR) yé FOC

The Possessee NP (PE) occurs first as the subject of the clause, followed by the Possessor NP $(\mathrm{PR})$ which can either be a proper name or a pronoun. This is followed by the copula and then the focus marker occupies the final slot. Thus, the nouns phrases wùràsj̀ wá 'the dress' and jisj́ diá 'this food' are the possessum of the possessor nouns $m i$ ' 1 SG ' and Ámá.

### 7.4.4 Verbless Clause

In Dompo, a verbless clause is used to present the topic of the clause without the use of a copula verb. The verbless clause is made up of a sequence of a nominal or a pronominal subject, a focus marker and a determiner. The focus marker ná is an obligatory element in the clause. There is, however, not a form that is the copula in these constructions. The determiner wá could be described as a a dummy subject whose antecedent is the subject of the clauses. Consider the following examples.

25a. Ámá ná wá
NAME FOC DET
'This is Ama'
b. mù ná wá

3SG FOC DET
'That is him/her/it'

In the examples above, Amá and $m \grave{u}$ serve as the subjects of the clauses. This is followed by the focus marker ná. The role of the focus marker ná in these examples is that it introduces the argument of the clause. Inanimate objects and a noun phrase may also occur as the subject of a verbless clause. Observe the examples below.

26a. làn ${ }^{44}$ wá ná wá
house DET FOC DET
'This /that is the house'
b. chèè wá ná wá
woman DET FOC DET 'This/that is the woman'

Verbless clauses can also be negated in Dompo. The negation marker màà occurs clause initially, followed by the subject and then either the focus marker or the demonstrative dé, ${ }^{45}$ Note that even when verbless clauses are negative, there is still no verb present in the construction. Observe the negated forms of the sentences above.

27a. màà Amá nà
NEG NAME FOC
'This/that is not Ama'
b. màà mú nà

NEG 3SG FOC
'This/that is not him/her/it'
28a. màá làn wá (á) dé
NEG house DET DEM
'This/that is not the house'
b. màá chèè wá (á) dé

NEG woman DET DEM
'This/that is not the woman'
In the examples above, notice that wá, which functions as the dummy subject in examples (25 and 26), is omitted in the negated forms in examples ( 27 a and b ). Similarly, in examples ( 28 a and b ), ná is omitted and replaced with the demonstrative marker dé. The sentence would be ungrammatical if nà were to be used in place of dé. It can also be observed that the focus marker $n a ̀$ is said on a low tone when it ends a clause (see $\S 6.4 .5$ for further discussion on this focus marker). When it occurs anywhere but the end of the clause, it may be said on a high tone as can be observed in examples ( 25 and 26). There is also lengthening of the determiner before the demonstrative, as can be seen in examples ( 28 a and b).

[^37]
### 7.5 Existential, Locative and Possessive constructions

"Existential constructions predicate the existence of some entity, usually in some specified location. Locational constructions predicate location while possessive clauses predicate possession" (Payne 1997: 112). Payne further explains that these construction types are similar in the sense that they "all lack a semantically rich or content lexical verb". Many scholars have attested to the fact that most languages have the same form for expressing predication in these languages. Dompo is not an exception to these languages. Existentials, locatives and possessive constructions are all predicated by wj̀ 'be located' in Dompo. The following are illustrative examples.

## Existential

29. n-tèntè áná wò Dòmpò lànj̀

PL-dog QUaNT be loc Dompo home
'There are dogs in Dompofie'

## Locational

30. n-tèntè áná bì wò Dòmpò làǹ̀

PL-dog QUANT 3PL be loc Dompo home
'The dogs are in Dompofie'

## Possessive

31. n-tèntè áná gbèź wò bán krj́ /n-tèntè áná bi wj̀ gbè́ PL-dog QUANT strength be LOC 3PL side PL-dog QUANT 3PL be LOC strength 'Dogs have strength' 'Dogs are strong'

As can be seen from the constructions above, there is similarity in relation to the use of the predicate wjे. The copula occurs before the complements of the clauses. As explained earlier in (§7.4.3), kr'' 'side' indicates that the possessum is part of or with the possessor. In that sense, it may be said that in example (29), the possessor, Dompofie has, as part of other things, the possessed object, dogs. Put differently, it could also be said that dogs are part of Dompofie. Additionally, it can be noted that all three construction types have, as the complements of the clauses, a locative element which indicates location. The locatives are Dòmpò làǹ 'home of the Dompo's, and kró 'side'.

All three construction types are also negated in the same way, without the verb wò occurring in any of the constructions. The negation marker màà occurs before the complements of the clause and occupies the position of the predicate wj̀ in the affirmative sentences in examples (29, 30 and 31).

## Existential

32. n-tèntè màá Dòmpò lànj̀

PL-dog NEG Dompo home
'There are no dogs in Dompofie'

## Locational

33. n-tèntè áná bì màá Dòmpò lànò PL-dog QUANT 3PL NEG Dompo home 'The dogs are not in Dompofie'

## Possessive

34. n-tèntè áná gbèź màà bán kró

PL-dog QUANT strength NEG 3PL side
'Dogs do not have strength / Dogs are not strong'
Despite the similarity between the clause types, there are some differences as well. A notable difference to observe is the fact that while the subject of an existential clause is indefinite, that of a locational clause is more specific and refers to the subject whose location is being expressed in the clause. Thus, the use of the 3PL subject marker in example (29) co-references the subject ntèntè áná 'the dogs' and makes the subject more specific. Existentials and locatives slightly differ from possessives in relation to their complements. While existentials and locatives require a locative as the complement of the clause, possessive constructions may or may not take a locative. Thus, as indicated in the alternate construction in example (31), gb̀̀ $\dot{\varepsilon}$ 'strength', instead of a locative, is the complement of the clause.

### 7.6 Basic locative constructions

Different mechanisms are used by various languages to express the location of figures in relation to their spatial orientation. Languages may do this by using verbs that denote location, position or posture. The manuals used to elicit how speakers of Dompo encode static topological relations between figure and ground are the Topological Relations Picture Series (TRPS) (Bowerman \& Pederson 1992) and the Gur Positional Verbs Elicitation Stimuli developed by Atintono (2010), himself a native Gur speaker. The figures in the TRPS are made up of 71 stimuli. The figure ${ }^{47}$ of interest is highlighted in yellow for easy identification. The pictures can be viewed via the link in footnote (39). The Gur positional verbs stimuli consist of 48 stimuli. The figure whose location is to be described in relation to the ground, has a red arrow pointing to it.

The methodology followed was to ask a 'where is X question' (Levinson \& Wilkins 2006: 16) in Dompo, with the X referring to the figure either highlighted in yellow (Bowerman \& Pederson 1993) or the one the arrow is pointing to (Atintono 2010). A basic locative construction,

[^38]henceforth (BLC), was used to ask the question as is illustrated in example (35a) below. The answer to the question must include a noun phrase, which is the subject of the phrase as well as the figure, a locative verb and a postpositional phrase representing the ground. The postpositional phrase further consists of a noun phrase which indicates the reference object and a postposition which indicates the search domain. This is shown in example (35b). The entity that is located is the figure. The place where the entity is located is the ground (Talmy 2000). Note that the NP representing the figure could be replaced with the pronoun $\dot{e}$ ' 3 SG '.

| 35a. néné yìsòorè | wá | wò |  |
| :--- | :--- | :--- | :--- |
|  | where fruit | DET | be at |
|  | where figure |  | locative verb |


| b. | [yìsòòrè fruit | wá] | wò | [lèpé | $r$ ró] |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | DET | be at | bowl | in |
|  |  |  |  | Ref.Obj | Search Domain |
|  | Figure |  | Loc.verb | Ground |  |
|  | 'The frui | he bo |  |  |  |

Considering the varying mechanisms employed by languages in describing the relationship between the figure and the ground, Levinson \& Wilkins (2006) identify three classes of languages that exist based on studies done in 11 languages. The first class are termed general verb languages. These languages use a single copula or existential predicate in their basic locative constructions (BLC), e.g. English and Yucatec Maya. The second class are called postural verb languages and they use a small set of three or four positional verbs in the BLC, e.g. Dutch and Arrernte. The last class, multi-verb languages, employ rich sets of around ten or more 'dispositional' verbs in BLC. These verbs describe the properties of the figure such as support or suspension, orientation and configuration of parts of the figure with respect to each other, e.g. Likpe and Tzeltal.

These classifications are also like Ameka and Levinson's (2007: 852) description of four language types and their classification of locative predicates. The first type of languages does not use any verbal form in BLC, e.g. Saliba, while Type two languages use a single locative verb in BLC. The single locative verb could either be a copula (dummy verb), e.g. English, German, Tamil, a locative/existential predicate, e.g. Yucatec, Ewe (Ameka \& Essegbey 2006) or a locative verb determined by grammatical categories, e.g. Japanese, Chinese (Turkish). Type three languages use a large and unlimited set of positional verbs, e.g. Likpe, Tzeltal, Zapotec. Lastly, Type four languages use small, contrastive set of posture or positional verbs, e.g. Guugu Yimithirr, Rossel, Dutch, Arrernte, Yélî Dnye (Levinson 2006) and Goemai (Hellwig 2003).

From the analysis of data gathered using the two stimuli types, it can be concluded that Dompo belongs to the same category as other languages of Ghana, such as (Likpe, Ameka 2007; Logba, Dorvlo 2008; Tafi, Bobuafor 2013; and Nkami, Asante 2016) that employ a large and unlimited
set of posture or positional verbs. In addition to the unmarked locative construction predicate ẁ 'be at', Dompo also employs about 13 dispositional verbs, classified under postural, positional and adhesive verbs.

The discussion on locatives in (§7.5) and Basic locative constructions employ the same locative verb w $\grave{\jmath}$ which is used in the same locative context. The basic order of constituents in a Basic Locative Construction in Dompo is illustrated in the syntactic schema in example (36a) below. The schemas (b-d) are alternate constructions that can be used in BLCs.

## FIGURE

36a. NP
b. NP $V_{[\text {Loc }]}$
c. $\mathrm{NP} \quad \mathrm{V}_{[\text {Loc }]}$
d. NP
$\mathrm{V}_{\text {[Loc] }}$

GROUND SEARCH DOMAIN REF. OBJ
$\begin{array}{ll}{[\mathrm{NP}} & \text { Postp }]_{\text {PostpP }} \\ {[\text { [Possessive pro] }}\end{array} \mathrm{NP}_{\text {[body part] }]} \quad$ Postp $]_{\text {Postpp }}$
[NP body part $]_{\text {Postpp }}$
[ $\mathrm{NP}_{\text {[dem] }}$

The subject NP position is occupied by the FIGURE. This is followed by the verb and then the NP indicating the GROUND and lastly the postposition, which represents the search domain. The constituents, figure, verb and the ground are compulsory elements in a BLC in Dompo. The search domain can, however, be omitted in certain circumstances where the reference object or ground is inherently locative. This is illustrated in example (37) where kàwòlé 'floor/ground' is representative of the search domain where the child is located, hence the omission of the post position wó 'LOC.on'. It seems kàwòlé 'floor/ground' is the only locative in the language that is inherent. The search domain may still be present even when the reference object has been stated. Observe this in the following example.
37. kàbià wá chìnà kàwòlé (wó)
child DET sit floor/ground on
'The child is sitting on the floor/ground' (GPV 006)
In some BLCs the reference object could be a part of the body where the figure is located. This is illustrated in the schema in example (36b) above. It can be noted that the possessor of the body part where the figure is located is expressed by using the 3 SG object pronoun mù. Thus, in Dompo, body parts which are inalienable must be possessed in locative constructions. The possessive phrase mù yáá 'his leg', mù sèpè 'his ear' and mù hàlémbí 'his finger' are body part regions representing the reference objects where the figures nààré 'shoe', sèpè só 'earring' and kápîl 'earring' are located. Observe this in the following examples.

38a. nààré wj̀ mù yáá wó
Shoe be at 3sG.poss leg on
'The shoe is on the leg' (TRPS 21)
b. sèpè só wò mù sèpè wó
ear thing be at 3SG.POSS ear on 'The earring is in the ear' (TRPS 69)
c. kápî́l̃ wò mù hàlémbì wó ring be at 3SG.POSS finger on 'The ring is on the finger' (TRPS 10)

Another BLC type as illustrated in the schema in example (36c) describes the use of a part of the body as a postposition representing the search domain. These body part nouns undergo grammaticalization to be used as postpositional phrases in Dompo. The examples below illustrate this.

39a. bốn kló wá wò nsũ̀ wá nyírò river car DET be at water DET face 'The boat is on the river' (TRPS 11)
b. lànò wá wò dòmbóli wá kámbró house DET be at fence DET stomach 'The house is inside the fence' (TRPS 60)
c. kàbìà wá è jóyà kájá wá kámné child DET 3 SG squat chair DET back 'The child is squatting behind the chair' (TRPS 64)
d. yìsòòrè wá wò glìhò wá kánú fruit DET be at metal DET mouth 'The fruit is on the metal's tip'

In the examples above, the body parts nyiírò 'face' kámbró 'stomach', kámné 'back' and kánú 'mouth' have been grammaticalized to play the roles of the postpositions on, in and behind.

As exemplified in the schema in example (36d), the NP for the ground in a BLC can be replaced by a demonstrative pronoun that is deictic and indicating distal or proximal space. The example below illustrates this.

40a. nyìnè wá chìná nfèè
man DET sit DEM (PROX)
'The man sits here'
b. kàbìà wá dèhé nó
child DET sleep DEM (DIST)
'The child sleeps there'
A last BLC type ${ }^{48}$ involves the use of more than one verb to describe the position of a figure. There is first the presence of 3PL entities that are conceived of as carrying out the actions. The 3PL marker is used when the people who have placed the figures at the location described are not

[^39]identifiable. A name would, however, be mentioned if the agent of the act were identified. The first verb usually describes the state of the figure while the second verb describes the action of putting the figure on the ground. In examples (41a and b) below, the first verbs bóndà 'roll' and $k r e ̂$ 'tie' tell the way the figures nsù̀ flá 'water hose', and pój' 'stick' are packaged as a unit before being positioned on the ground. It can thus be observed that BLCs that employ multiple verbs involve figures that must be treated as a unit. In example (c), the first verb kwil 'cut' is meant to show that sticks are cut first before they can be tied and hence kwí occupying the $\mathrm{V}_{1}$ position in the construction.

41a. bì bóndà nsù flá wá kán yá yì sì̀ wó
3PL roll water rope DET SC put tree short on
'The water hose is on the tree stump' (TRPS 23)
Lit: 'They have rolled the water hose and put it on the tree stump'
b. bì krê pój́ kán já káwòlé

3PL tie stick SC put floor/ground
'The bundle of stalks is on the ground' (GPV 037)
Lit: 'They have tied the sticks and put it on the floor'
c. bì kwì páó kán krè mú kán já flá wó

3PL cut stick SC tie 3SG SC put rope on
'The stalks are tied on the rope' (GPV 041)
Lit: 'They have cut the sticks, tied them up and put it on the rope'

### 7.6.1 The semantics and functions of the locative verbs

This section outlines the verbs used in locative constructions in Dompo. The verbs are categorised according to their semantics. Based on categorisations in Likpe, Ameka 2007; Logba, Dorvlo 2008; Tafi, Bobuafor 2013; and Nkami, Asante 2016, Dompo also categorises locative verbs into general, postural, attachment, adhesion, distributional and propinquity verbs. The table below shows the verbs that fall into each category.

| Semantic classes | Examples of verbs | Meaning |
| :---: | :---: | :---: |
| General Topological Verb | ẁ̀ | 'be at' |
| Postural | chìnà | 'sit' |
|  | yilí | 'stand' |
|  | dèhè | 'lie / be lying' |
|  | gbàhà | 'lean' |
|  | jı̀̀à | 'squat/crouch' |
|  | fáá/sáá | 'hang' |
|  | dàyà/nà | 'put/place' |
| Adhesion | màtà | 'be stuck/ attached' |
| Attachment | kré | 'be tied' |
|  | bj̀ndà | 'be rolled/coiled' |
| Distributional | bùyè | 'be spread/open' |
| Propinquity | màtà | 'be near/be close' |

Table 16. Locative verbs in Dompo

### 7.6.1.1 The general locative verb wì

$w \grave{~ ' b e ~ a t ' ~ i s ~ t h e ~ o n l y ~ v e r b ~ t h a t ~ f a l l s ~ i n ~ t h i s ~ c a t e g o r y . ~ I t ~ i s ~ t h e ~ u n m a r k e d ~ l o c a t i v e ~ v e r b ~ i n ~ D o m p o . ~ I t ~}$ is used to localize figures without giving attention to any further details in relation to their disposition. wì can be used in place of all the other dispositional verbs in the language. It can be used to localise scenarios such as 'picture on the wall', 'animal on the wall', 'child behind a chair', 'book on the shelf', 'tree on top of the mountain', 'flag hanging on pole', 'man sitting beside the fire' and 'bicycle leaning on tree'. Below are examples of sentences that wò is used in as the locative verb. In all these examples, there are specific postural verbs that could have been used in place of the wj. These verbs are shown in the brackets.

42a. kàchà wá wò (sáá) mà wó cloth DET beat hang wall on 'The cloth is (hanging) on the wall' (GPV 023)
b. làmbrè wá wò (màtà) mà wá wó lizard DET be at be stuck wall DET on 'The lizard is (stuck) on the wall' (GPV 025)
c. lı̀ỳ̀ wá wò (yili) mù bù ró man DET be at sit 3SG.POSS room in 'The rabbit is (standing) in its cage' (TRPS 54)

In the examples above, notice that $w \grave{\grave{c}}$ is used as a general locative verb to refer to the location of the figures in focus. The details of their posture are, however, captured using the verbs in the bracket. As has been established in ( $\$ 7.4 .3$ and $\S 7.5$ ), the locative verb wò is used to play a number of roles. It is used to ask and answer questions in relation to the location of an entity in a BLC. The following are some examples of its usage.

43a. néné kàbià wá wò? where child DET be at 'Where is the child?'
b. kàbìa wá wj̀ làǹ̀ / kàbià wá chìnà dèhèsj́ wó child DET be at house kabia DET sit sleep-thing on 'The child is at home' 'The child is sitting on the mat'

44a. nónว́ ó wò kán chínà?
where 2 SG beat SC sit
'Where do you stay?'
b. é chìnà Dòmpò lánj̀

1 SG sit Dompo home
'I stay in Dompofie'

It must be noted that a response to the question in example (43a) incorporates either the be loc verb or an exact positional verb if the speaker wants to be accurate about the posture of the subject at the time of the response. This is seen in example (43b). The question in example (44a), however, does not incorporate be loc in its response in example (44b). As has been discussed of wùr̀̀ in (§7.5), it can be added that the copula part wù, which is a variant of ẁे, is always used in conjunction with the postposition $r \grave{\jmath}$ to read wù r̀ 'is in'. The ' $u$ ' of the first morpheme is in most cases elided and thus mentioned as one word as in wrj. This phrase is mostly used in response to a question asked about the whereabouts of another person, especially if the former has gone to the home of the latter to look for him/her.

Below is a conversation I had with the wife of Mr. Mila, my oldest male consultant, when I went to his house to see him. Example (45a) illustrates my question about the whereabouts of Mr. Mila, though I suspected that he might be in his room. His wife's response in example (45b) indicated
that he was in his room and she reiterated this by indicating with her head towards the room he was in. A response in the negative, as shown in example (c), leaves out the wi.

45a. Máà, Mr. Mílà wù rò à ?
Mother Mr. Mila be at in Q
'Mother, is Mr. Mila in (the room)?'
b. $\begin{array}{lllll}\grave{\varepsilon} \tilde{\varepsilon} & \grave{e} & w \grave{u} & r \grave{n}\end{array}$

INTJ 3SG be at in
'Yes, he is in/ Yes, he is there'
c. dààbí è màà rj́

INTJ 3SG NEG in
'No, he is not in / No, he is not there'
It must be noted that the phrase wù rò cannot be used together if a noun indicating a question about the exact location of an entity is used. In this case, the locative copula wò is rather used. This is shown in the examples below where example (46a) is ungrammatical and example (46b) is the preferred question.

46a. *Mr. Mílà wù rذ̀ làǹ̀ à?
Mr. Mila be at in house Q
'Is Mr. Mila in the house?'
b. Mr. Mílà ẁ̀ làǹ̀ à ?

Mr. Mila be at house Q
'Is Mr. Mila in the house'

### 7.6.1.2 Postural Verbs

Dompo has seven postural verbs. They are the verbs chìnà 'sit', yillí 'stand', dèhè 'lie', gbàhà 'lean', jə̀jà ‘squat/crouch', fáá/sáá 'hang' and dàyà/yà 'put/place'. These positional verbs convey information with regard to the figure and its relationship with the ground.

### 7.6.1.2.1 chìnà 'sit'

chìnà is used as a locative verb to talk about the location of entities, particularly humans and animals, that have support on the surface from their base. One thing that was observed from all the descriptions involving the verb 'sit' was the fact that the entity that was doing the sitting had to have their lower parts or buttocks on the ground. This point is raised because with the verb 'stand', there is also support from the base, but it involves a different part of the body, which functions as the base. The ground that supports the base for the verb 'sit' can either be a tree, mat, floor, chair, wall or bicycle. The following examples illustrate this.

47a. chèè wá chìnà dèhè-só wá wó
woma DET sit sleep-thing DET on
'The woman is sitting on the mat' (GPV 007)
b. kàntètè è chìnà lèp é ró dog 3 SG sit pan in 'The dog is sitting in a pan' (TRPS 47)
c. kàbìà wá chìnà gbáyá wá wó child DET sit bicycle DET on 'The child is sitting on the bicycle' (GPV 002)

The use of chìnà can be extended from being used as a postural marker to be used to describe a place of settlement or abode. Thus, in the example below, chìnà does not connote the idea of being temporarily located at a place but conveys the meaning of the speaker being a resident of Dompofie 'home of the Dompo people'.
48. é chìnà Dòmpò lànj̀

1 SG sit Dompo home
'I stay in Dompofie'

### 7.6.1.2.2 yìili 'stand'

yili 'stand' is used to talk about objects that are upright in position in relation to a horizontal surface. It is used to describe the vertical position of both animate (humans and animals) and inanimate objects. Additionally, it is used to describe objects that are relatively high in comparison with other standard high objects. We can thus talk about objects such as books, cars and motorbikes standing in comparison to trees and buildings. This postural verb thus has a wide use. Let us observe the following examples.

49a. kàbìa wá yilí yí wá hálé wó
child DET stand tree DET hand on
'The child is standing on the tree branch' (GPV 004)
b. chà̀ né kàbwê bì yili yí wá njàà wó
guinea fowl CONJ bird 3SG stand tree DET branch on
'Guinea fowl and bird on the tree' (GPV 010)
c. kló wá yili kpà wá wó
car DET stand road DET on
'The car is parked on the road' (GPV 014)
d. wùlò wá yilí mù bù ró
book DET stand 3SG.POSS room in
'The book is on its shelf' (TRPS 8)
e. yí wá yilí bù wá nyíiŕ́
tree DET stand house DET face
'The tree is in front of the house' (TRPS 49)
The examples above illustrate how yili describes the vertical positions of both animate and inanimate objects. This indicates that standing means being erect on two feet for humans and four feet for animals. For objects such as cars and motorcycles, yili describes an upright position where
all tyres are straight and equally balanced. Likewise, for book and tree in example (d and e), the objects assume a vertical position. Though Dompo localizes the positions of most objects using the verb woे, the use of these specific postural verbs indicates that the language is also particular about being specific when describing postures.

### 7.6.1.2.3 dèhè 'to lie'

dèhè 'to lie' is used only to describe the position of animate objects. It involves the whole body lying flat on the ground either horizontally or vertically. The general locative verb wo 'be at' is used to describe the position of other inanimate objects that employ the same disposition. The ground or referring object could either be the surface of a bed, mat, a room or an animal's cage. The following examples illustrate this.

50a. | kàbìa wá dèhè dèhè-só | wó |  |
| :--- | :--- | :--- |
| child DET lie | lie-thing | on |
|  | 'Child lying on mat' | (GPV 005) |

| b. | kàntètè | è | déhè | mù | bù |
| :--- | :--- | :--- | :--- | :--- | :--- |
| dog rý |  |  |  |  |  |
| 'The dog is lying in its cage' | 3SG lie | 3SG.POSS | room | in |  |
|  | (TRPS 71) |  |  |  |  |



In examples ( 50 a and b ), we notice that dèhè is used to describe the positions of the animate objects kàbìà 'child' and kàntètè 'dog'. In example (c), however, because kì̀ $\begin{gathered}\tilde{\varepsilon} \\ \text { sò 'pen' is an }\end{gathered}$ inanimate object, the general verb wò is used to describe its position even though it has the same disposition of lying on a surface. It must also be mentioned that dèhè is also used to mean 'to sleep' in the language. This might be so because sleeping involves the position of lying down with the whole-body flat on a surface.

### 7.6.1.2.4 gbàhà 'lean'

gbàhà 'lean' is used to describe the locative orientation taken by both animate and inanimate objects when they lean against a stable or solid object for support. The solid object could be in the form of a wall or a tree. Some of the objects usually have bases that cannot support them fully and thus must be supported at their upper part by the reference object. While humans and animals have the full ability of support at the base, there are certain situations where support from a reference object is needed. Such situations include when one is either dizzy or drunk. Observe the following examples.

51a. nyìnc̀ wá gbàhà mà wó
man DET lean wall on
'Man leaning on wall' (GPV 019)
b. nyìnè wá gbàhà kàjà gblè wá wó
man DET lean chair recline DET on 'Man in a relaxed position on chair' (GPV 21)
c. gbáyá wá gbàhà yí wó
bicycle DET lean tree on 'bicycle leaning on tree' (GPV 013)
d. dì̀-sj̀ è gbáhà mà wó
climb-thing 3SG lean wall on
'Ladder leaning on wall' (TRPS 58)
Example (51b) illustrates the man relaxed on a reclining chair. The positional verb in this instance should have been chìnà 'sit' but 'lean' is used instead. This indicates that the language conceptualises 'sitting' as being in an upright position while 'leaning' is done by bending backwards, the upper section of the body towards a steady object. Examples (c and d) show the objects, bicycle and ladder having to be leaned against a solid object before they can be fully supported.

### 7.6.1.2.5 jò̀à 'squat’

In Dompo, there is a close sense in which the positional verbs jə̀̀à 'squat/crouch' and yill 'stand' are understood. These two are used interchangeably to describe the positions of smaller animals where it is difficult to make a distinction between whether they are squatting or standing. The language thus employs both postural verbs to talk about the posture of a housefly which has landed on food as can be seen in example (52a). In humans and some animals such as dogs and cats, jı̀yà 'squat/crouch' describes a position where the knees are bent, and the upper part of the body is slightly moved forward. The forearms are also a bit straighter and, in most cases, touch the reference object. This is illustrated in examples (b, c and d) below. We can also observe that there is a slight difference between the postures yili' 'stand' and jว̀yà 'squat/crouch'. The base of the body is inclined towards the reference object in j$\grave{y a ̀}$ 'squat/crouch'. The base is almost touching the reference point at an angle where it looks like the objects are sitting down. In yili, however, one can notice the fact that the base is far off from the reference point. The knees are slightly less bent while the forearms are straighter. This can be seen in example (e).

52a. chánséé è jóyà/yili jí-sj́ wá wó
housefly 3 SG squat / stand eat-thing DET on 'Housefly (squatting/standing) on meal' (GPV 015)
b. kànyrànyìsì è jónà táblò wá kásé cat 3SG squat table DET under 'The cat is squatting/crouching under the table' (TRPS 31)
c. kàntètè è jóyà mù bù wá jkèló dog 3SG squat 3 SG.POSS room DET side 'The dog is squatting/crouching beside its cage' (TRPS 6)
d. kàbià wá è jópà kájá wá kámné child DET 3SG squat chair DET back 'The child is squatting/crouching behind the chair'
(TRPS 64)
e. lòỳ̀ wá è yilí mù b̀̀ ró rabbit DET 3SG stand 3SG.POSS room in 'The rabbit is standing in its cage'

### 7.6.1.2.6 sáá/fáá 'hang’

The postural verbs sáa or fáá are used interchangeably to talk about figures that are attached to their reference objects at one part while the other part is suspended. The suspended part could either be stable or could dangle if atmospheric pressure is applied to it. This verb could describe 'a hanging light bulb', 'clothes hanging on a line', 'a pendant hanging on a chain' or 'any object hanging on a wall'. Consider the following examples.

53a. wùrà-s̀̀ áná sàà flá wó
cloth-thing QUANT hang rope on
'Clothes hanging on rope' (TRPS 37)
b. nyj̀̀̀-sò wá bì sáà mú sósó
light-thing DET 3PL hang 3SG top/up
'The bulb is hanging (from the ceiling)'
(TRPS 13)
c. blò-sj̀ è sáà flá wá kásé
throat-thing 3SG hang rope DET under
'The pendent is hanging on the rope's bottom' (TRPS 57)
d. wùrà-sò áná bì fáà mú mà wá wó
cloth-thing QUANT 3PL hang 3SG wall DET on
'smocks hanging on shed' (GPV 032)
e. bì fáà nfà mà wó

3PL hang horn wall on
'Horn on wall' (GPV 035)
In examples (53a-c) above, we notice that the figures wùrà-s̀̀ áná 'clothes', nỳ̀j̀-s̀̀ wá 'the light' and blò s̀̀ 'pendant' are attached to their reference objects which are flá 'rope', the ceiling and flá 'chain' respectively. In examples ( d and e ) also, mà wá 'the wall' serves as the reference object for the figures wùrà sò and nfà 'horn'. In the examples in (53), notice the existence of a 3PL unidentifiable entity that hangs the figures. The use of this plural subject reiterates the fact that the figure must have been located where it is because it was put there by someone/ some people.

### 7.6.1.2.7 dàyà/yà 'put/place'

 position of a figure without much emphasis on the details of its posture. It describes the general idea of putting or placing a figure on its reference object. The figure may be on its base and be positioned either vertically or horizontally. Some of the figures in this category are ones that are
collective and thus, their positions cannot be accounted for separately. These include 'market items', 'bundles of stick put on rope' and 'bundles of millet on the floor'. Observe the following examples.

| 54a. | fè̀-kpà | áś | à | yâ | mú | kàwòlé |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | sell-place | PL-thing | 3PL | put | 3sG | floor |
|  | 'Market items on display |  | (GPV 40) |  |  |  |

b. bì kwî̀ pós kán krè mú kán já flá wá wó
3PL cut stick SC tie 3SG SC put rope DET on
c. nèé áná bì $\quad$ bâ mú káwòlé millet QUANT 3PL put 3SG floor 'Bundles of millet on the floor' (GPV 045)

In the examples above, we see the evidence that the figures f $f \grave{\varepsilon}$-kpà ás' 'market items' p $p \dot{\partial}$ 'sticks' and ǹ̀ $\begin{gathered}\text { 'millet' are treated as a collective unit using mú ' } 3 \mathrm{SG} \text { ' pronoun. Again, there is the }\end{gathered}$ existence of a 3pL 'they' entity that shows that the figures were put there by anonymous referents. $\eta \dot{\text { is also used as the last verb in a serial verb construction in example (b). It is also used as the }}$ verb that describes the action of placing something at a place.

The following is a discussion on the other categories of postural verbs. They include màtà 'be stuck/attached', kré 'be tied', bj̀ndà 'be rolled/coiled', bùŋè 'to spread/open' and màtà 'be near/close'

### 7.6.1.2.8 Adhesion verb màtà 'be stuck /attached'

The adhesive verb màtà 'be stuck or attached' is used to talk about the positions of figures that are firmly attached to the reference object. We can thus talk about the stamp on an envelope, the telephone attached to the wall and the metal handle on a door. The following examples depict this.

55a. wùlò drú è mátà wùlò wó
paper medicine 3 SG attached paper on
'Stamp attached on the paper' (TRPS 3)
b. nànsè è mátà mà wó
spider 3SG attach wall on
'Spider attached to wall'
c. máléé-sj́ è mátà mà wó
talk-thing 3SG attach wall on
'Telephone attached on wall'
(TRPS 25)
d. glih̀̀ è mátà kló wá wó
metal 3SG attach door DET on
'Metal handle attached to the wall' (TRPS 61)
The figures, wùlò drú 'stamp', nàns̀̀ 'spider', máléé-s' 'telephone' and glihj̀ 'metal' attach firmly to their reference objects wùlo' 'paper', mà 'wall' and kló 'door'.

### 7.6.1.2.9 Attachment verb kré 'be tied' and bòndà 'be rolled or coiled'

kré 'be tied' describes the position whereby the figure is firmly tied around the reference object so that the figure does not dislocate. Figures that can be tied include sticks, stalks and animals. Bonda 'be rolled or coiled' is a similar verb that involves the figure rolled or coiled around the reference object several times. The figure can also be rolled several times before being put on the reference object. Figures that can be rolled or coiled include ropes, and water hose. Observe the following examples.

56a. bì kré póś kán ŋá káwòlé
3PL tie stick SC put ground
'Bundles of stalks on ground'
(GPV 037)
b. nyìnè wá krè séé wá gbáyá wá kámné
man DET tie goat DET bicycle det back
'Goat carried in a container on a bike carrier' (GPV 031)
c. bì bóndà nsù̀ flá kán já yisì̀ wá jkèló

3PL coil water rope SC put stump DET side
'Water hose rolled and put beside a tree stump' (TRPS 43)
d. $n s$ ù̀ flá è bóndà yìsì wó
water rope 3 SG coil stump on
'The water hose is around the stump'
(TRPS 55)
In examples (56a and c) above, the figures pój 'stick' and nsì̀ flá 'water hose' are firmly tied together as a unit before being put on and beside their reference objects kàwòlé 'ground' and yisì̀ 'stump'. séé 'goat' and nsù̀ flá 'water hose' are also firmly tied and rolled around their reference objects, gbáyá wá kámnè 'back of the bicycle' and yisì̀ 'stump'.

### 7.6.1.2.10 Distributional verb buye 'open/be spread'

bùŋè 'open/spread' describes the posture where a flexible figure is either open or spread on its reference object. Figures that can be opened/spread include mats, doors, bottles and books. These are exemplified below.

57a. bì búŋè dèhè-só wò kàwòlé wó
3PL spread sleep-thing be at floor on
'Mat spread on floor' (GPV 008)
b. kló wá bùŋè
door DET open
'The door is open'
c . bì búŋè tró wá kánú
3PL open bottle DET mouth
'The tip of the bottle is open'
d. bì búŋè wùlò wá kán dàŋà mú táblò wá wó 3PL open book DET SC put 3SG table DET on 'The open book is on the table'

In examples (57a and d), the figures dèhèsj' 'mat' and ẁulò 'book' are spread and open and can be located on their reference objects káwòlé 'floor' and táblò 'table'. bùŋè could be used as the first verb in an SVC as can be seen in example (d).

### 7.6.1.2.11 Propinquity verb màtà 'be near/be close'

màtà 'be near/be close' is used to describe the physical relationship in space between the figure and its reference object. Unlike the adhesive verb màtà 'be stuck/attached' described in (§7.6.1.2.8), the propinquity verb màtà shows a spatial relationship in which the figure and reference object are in close proximity. Consider the following examples.

58a. kàbìà wá màtà dè $\begin{gathered}\text { wá }\end{gathered}$
child DET be.near fire DET
'The child is near the fire' (TRPS 38)
b. Kòfí è mátà mí wó name 3SG be.near 3SG on 'Kofi is near me'
c. $n s \grave{j} \grave{j}^{49}$ lánj̀ è mátà sèn bíbrì
muslim home 3SG be.near matter black
'Saase is near Kabrono, 50

[^40]
## Chapter 8: CLAUSE COMBINATIONS: SUBORDINATION, COORDINATION AND SERIAL VERB STRUCTURES

### 8.1 Introduction

This chapter discusses clause types that create complex structures. These clause types, which fall within the verbal clause types discussed in (Chapter 7: ) above, are both dependent or subordinate and main clauses. This chapter largely deals with dependent clauses. Dependent clauses are joined to the main clauses through the process of subordination and coordination. These are discussed in (§8.2and §8.3). The three types of subordinate clauses, relative, complement and adverbial clauses are further discussed in (§8.2.1, §8.2.2 and §8.2.3). Subsections under these sections include, subject relativization (§8.2.1.1.1), object relativization (§8.2.1.1.2), relativization of instrumental NPs (§8.2.1.1.3), relativization of locative postpositional phrase (§8.2.1.1.4) and relativization of possessors (§8.2.1.1.5). Tense and aspect in relative clauses follow in (§8.2.1.2) and other functions of the relativizer are discussed in (§8.2.1.3). Complement clauses are treated in (§8.2.2) while adverbial clauses are discussed in (§8.2.3). Subsections under this include, conditional clauses (§8.2.3.1), temporal clauses (§8.2.3.2), before clauses (§8.2.3.3), reason clauses (§8.2.3.4), result clauses (§8.2.3.5), simultaneous clauses (§8.2.3.6), manner clauses (§8.2.3.7), and concessive clauses (§8.2.3.8). Coordination is discussed in (§8.3) while serial verb constructions are treated in (§8.4). Some subsections under this are, characteristics of serial verbs (§8.4.1), functions of serial verbs (§8.4.2) and SVCs with interrogatives and focus (§8.5).

### 8.2 Subordination

Subordinate clauses attach to a main clause to modify or elaborate on the meaning of the main clause. Relative clauses (§8.2.1) are introduced by the marker kó while complement clauses (§8.2.2) are introduced by fné. Adverbial clauses in Dompo (§8.2.3) have several markers that introduce them. The marker né is used as a temporal marker and to also introduce conditional clauses, before clauses, and concessive clauses. The relativizer kó is also used to introduce temporal clauses, before clauses and reason clauses. $n \varepsilon$ is the most frequently used coordinator in Dompo.

### 8.2.1 Relative Clauses

Givon (2001: 175) defines relative clauses, henceforth (RC) as "clause-size modifiers embedded in the noun phrase". He further asserts that they function together with other noun modifiers to act as co-referential agents. Comrie (1981: 138) postulates a distinction between restrictive and nonrestrictive relative clauses in English. Dompo, however, does not make a distinction between
them. Restrictive relative clauses are restrictive and provide essential information that defines the referent of the relative clause. Givon (1993:107) opines that restrictive relative clauses are "more prototypical and the most common in text and languages". Non-restrictive relative clauses carry additional specifying descriptions of noun referents in the relative clause. These specifying details include the use of a proper name or common noun that refers to specific people, places or events.

The Dompo sentences that are used in this section on relative clause constructions (RCC) represent examples of what has been termed both restrictive and non-restrictive relative. There is no formal difference in Dompo. The relative clause in Dompo is introduced by the relativizer kó. Relative clauses occur post-nominally. They occur immediately after the head nouns they modify. Thus, the head noun and the relative clause form a complex noun phrase structure. Observe the following elicited examples.

| 1 a. | chèè | [kó | è | kúrè | wá] | $\grave{e}$ | $b a ́$ | nfèè | kábrè |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | woman | REL | 3SG | bear | DET | 3SG | come | here | today |
|  | 'The woman who gave birth came here today' |  |  |  |  |  |  |  |  |

b. nyìnc̀ [kó è yó ndj̀j̀-ró wá] è chínà nfèè
man REL 3SG go farm-SFX DET 3SG sit here
c. Kòfi brì kàbìà wá [kó è mìn búré shiá (wa)]

Kofi beat child DET REL 3SG NEG break person DET
'Kofi beat the child who is disrespectful'

| é | $h{ }^{\text {a }}$ | kàbià | [kó | è | bá | nfèè | wá] | $k \grave{z} \dot{\tilde{c}}$ - $-s \grave{ }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 SG | give | child | REL | 3SG | come | here | DET | write-thing |
| 'I gav | he ch | who c | e h | a pen |  |  |  |  |

In example (1a and b), the NPs chèe 'woman' and nyinè 'man' together with the relative clause form the subject of the sentence. In examples (c and d), the NPs, kàbìà wá 'the child' and kàbìà 'child' who serve as the objects of the verbs brì 'beat' and háa 'give', form the object of the sentence. The relativizer, kó, begins the relative clauses in examples (a and b) and occurs after the head nouns chèè 'woman' and nyìnè 'man'. The same can be said for examples (c and d) where the head nouns kàbìà wá 'the child' and kàbià 'boy' precede the relativiser. The head noun of a relative clause can occur with or without a determiner. Thus in ( $1 \mathrm{a}, \mathrm{b}$ and c ) the head nouns are not modified by any determiners. In example (1c), however, the noun kàbià is modified by the determiner wá. If there were an adjective and a numeral in the sentence, they would occur between the noun kàbià and the determiner wá.

Inside the relative clauses is the person index $\grave{e}$ ' 3 SG' which co-references the head nouns and further agrees with it in number. The absence of the person index in the relative clause to co-refer to the head noun will result in an ungrammatical sentence. In examples ( 1 a and b ), the person index can, however, be dropped in the main clauses. The sentence will still be grammatical whether it is present or not. Dompo is one of the languages that makes extensive use of the person
index or resumptive pronoun to manifest the relativized NP in the RC. Other Kwa languages that employ this strategy include (Akan, Saah 2010; Logba, Dorvlo 2008; Nkami, Asante 2016).

At the end of the relative clause, the same form of the determiner wá occurs. This indicates that the relative clause may terminate with this determiner in Dompo. This can be observed in examples ( $\mathrm{I}, \mathrm{b}, \mathrm{b}$ and d). In simple declaratives, the determiner occurs immediately after the noun in sentence constructions. This is, however, different with relative clauses. The same phenomenon occurs in Akan where the definite determiner nó, which has been glossed as 3SG in the example below, terminates relative clauses (Saah 2010: 94). Observe the following Akan example.
2. [ ${ }_{N P}\left[{ }_{N P}\right.$ abofrá] [CP áà [IP Kofi huu no]] nó]] á-!bá child REL K. see-PST 3SG CD PERF-come
'The child whom Kofi saw, has come'
Saah (2010) further notes that the determiner modifies the NPs "which have been extracted to the head position of the relative clause, leaving their determiners stranded". Thus, in the Dompo clauses in example (1) above, the determiner wá at the end of the relative clauses modifies the head nouns. In example (1c), there is an optional wá at the end of the relative clause because the noun kàbià 'child' has its modifier that attaches to it outside the relative clause.

To summarise the information above, relative clauses in Dompo have the following features:
a. A head noun/pronoun which is outside the relative clause.
b. An obligatory relative clause marker kó.
c. A person index in the relativized subject position that coreferences the head of the relative clause when the head is either the subject or object of the clause.
d. A clause final determiner wá which may be optional when the determiner is attached to the noun outside the relative clause.

The sections that follow will discuss the internal structure of relative clauses. The positions of the noun phrase that enable relativization are also discussed.

### 8.2.1.1 Hierarchy of NPs in relative clauses

The issue of which possible position the noun phrase in the embedded clause can be in to enable relativization has been tackled by scholars such as Keenan \& Comrie (1977); Comrie (1981). They propounded the NP Accessibility Hierarchy (NPAH) in order to reveal the possible argument positions available for NP relativization. Keenan and Comrie (1977: 66) argue that "languages differ with regards to which NP position can be relativized". They further add that the variation is not random. This judgement is based on research done in about fifty languages. There were about five African languages, Fulani, Hausa, Luganda, Shona and Youruba.

A simplified version of the NPAH analysed in Comrie (1981) and which is depictive of the possible relativization positions in Dompo will be examined in the subsequent sections. Below is the schema presented in Comrie (1981: 149).

## NP Accessibility Hierarchy

Subject $>$ Direct Object $>$ Non-Direct Object $>$ Possessor

Where ">" means "is more accessible than"

This hierarchy indicates that if a language can relativize in a specific position in the hierarchy, then it can relativize in any positions towards the highest relativizable position. The subject position is the easiest to relativize in most languages. Thus, if a language can relativize possessors, then all positions to the left can be relativized. That is, non-direct objects, direct objects and then subjects can be relativized. Below is discussion of all these relativizable positions in Dompo.

### 8.2.1.1.1 Subject Relativization

Subject relativization involves a head noun, outside the RC, which has an antecedent pronoun in the RC that co-references it. The head noun in this case is subject of both the main and relative clauses. Observe the following examples.

3a. chèè [kó è pó Kòfi wá] è líré Dòmpò-fié woman REL 3SG marry NAME DET 3SG exit Dompo-home 'The woman who married Kofi is from Dompofie'
b. m-bìà [kó bì fúàhè wá] bì yó ndj̀j̀-ró PL-child REL 3PL lose DET 3PL go farm-SFX 'The children who were missing went to the farm'

From the examples above, the 3SG and 3PL pronouns $\grave{e}$ and bì co-reference the head nouns chèè 'woman' and mbià 'children' which are the subjects of both the main and relative clauses. Notice also that the pronouns agree in number and person with the subjects they co-reference.

The subject of a relative and main clause can be modified by nominal modifiers. The example below illustrates this.
4. chèè pépré kàchè $\varepsilon$ nùm áná [kó bì wò bù ró wá]
woman red small five QUANT REL 3PL be at room in DET NOUN
ADJ ADJ NUM QNT REL PRO LOC NOUN POST DET

HEAD MODIFIERS RELATIVE CLAUSE
bì déhè
3PL sleep
PRO VERB
'The five small-sized fair-skinned women who are in the room are sleeping'

The subject slot of a main clause can be made up of the head noun and its modifiers. This is followed by the relative clause. In sentence (4) above, the relative clause contains the reference to the head noun, the 3PL person index bi which coreferences the head of the main clause. There is number and person agreement between both the main noun and the person index. The determiner wá ends the RC.

### 8.2.1.1.2 Object Relativization

Object relativization entails the object of the RC being coreferential with the head of the main clause. The object pronoun in the RC is not expressed. There is a gap in the slot where the object should be. This gap is represented by the symbol $\varnothing$ in the following examples.
$\begin{array}{llllllllll}\text { 5a. } & \text { jí-sj́ } & \text { wá } & {[k o ́} & \text { nyìnè } & \text { wá } & \text { t } ̀ ~ & \emptyset & \text { kán } & \text { hán } \\ & \text { eat-thing } & \text { DET } & \text { REL } & \text { man } & \text { DET } & \text { buy } & \text { 3SG.DO } & \text { SC } & \text { give }\end{array}$
eat-thing DET REL man DET buy 3SG.DO SC give

| kàbìà | wáj | è | jíjè |
| :--- | :--- | :--- | :--- |
| child | DET | 3SG | spoil |

'The food which the man bought for the child is spoilt'
b. kàbìà wá [kó nyìnè wá tò jí-só kán hán Ø]
child DET REL man DET buy eat-thing SC give 3SG.IO
wò lánj̀
be at home
'The child whom the man bought the food for is at home'
c. nyìnè [kó chèè wá pò ø wá] è chùàálé
man REL woman DET marry 3SG.DO DET 3SG good
'The man whom the woman married is good'
d. wùrà-sj̀ [kó é tó Ø wá] mù láá wò lè wear-thing REL 1SG buy 3SG.DO DET 3SG.POSS price be at hard 'The dress which I bought is expensive'
e. $\quad$ enà-pò wá [kó Ámá kè̀̀ ŋj̀sré wá kán há Ø $\quad$ wá]
show-person DET REL name take money DET SC give 3SG.IO DET

3SG say 3SG-FUT come here
'The teacher, whom Ama gave the money to said she will come here'
Direct and indirect objects of the RC in the form of the theme or the goal in an SVC may occur as heads of the main clause, leaving a gap in the object position in the RC. In examples ( $5 \mathrm{a}, \mathrm{c}$ and d ), the objects of the RC jísj́ wá 'the food', nyìnè 'man', wùràs̀̀ 'dress' occur as direct objects of the verbs $t \grave{\text { ' }}$ 'buy' and pò 'marry'. The object reference mù which co-references the head of the main clause is not expressed in the RC. Similarly, the indirect objects, kàbìà wá 'the child' and pnà pò wá 'the teacher' in examples (b and e) who also serve as the goals of the SVCs do not have their pronoun object form $m \grave{u}$ expressed in the RC . This seems to be so because these are strategies that

Dompo uses probably because the language cannot actually relativize the indirect object or instrument, hence the use of the serial construction. For instance, with example (5e), one has to say 'the teacher, whom Ama took money and gave her, said she will come here'. This is not syntactic relativization of the indirect object but rather a direct object of give in the relative clause.

### 8.2.1.1.3 Relativization of instrumental NPs

Instrumental NPs can be relativized in Dompo. Consider the following examples where the instruments of the clauses kwìs̀̀ 'knife' and flá 'rope' are relativized in examples (b and d), leaving a gap in the relative clause.

6a. nyìnc̀ wá k $\grave{\varepsilon}$ k kwìisj̀ wá kán mõ̀̀ só wá man DET take cut-thing DET SC kill animal DET 'The man killed the animal with a knife'
b. kwì̀sj̀ wá [kó nyìnè wá kè̀ ø kán mõ̀ $\begin{gathered}\text { ò } \\ \text { bj́ } \\ \text { bá] }\end{gathered}$ cut-thing DET REL man DET take 3SG.DO SC kill animal DET 'The knife which the man killed the animal with'
c. chèè wá kè̀̀ flá kán krè pój́ áná
woman DET take rope SC tie stick QUANT
'The woman tied the sticks with a rope'
d. flá [kó chèè wá kè̀̀ Ø kán krè pój́ áná]
rope REL woman DET take 3SG.DO SC tie stick QUANT
'The rope which the woman used to tie the sticks'

### 8.2.1.1.4 Relativization of locative postpositional phrase

The complement of a postpositional phrase in a locative construction can be relativized in Dompo. Observe the following examples where examples ( 7 b and d ) are the relativized postpositional phrases.

7a. Ámá kè̀ wùlò wá kán dàyà táblò wá wó
NAME take book DET SC put table DET on
'Ama put the book on the table'
b. táblò wá wó [kó Ámá kèè wùlò wá] kán dàyà
table DET on REL NAME take book DET SC put
'The table on which Ama put the book'
c. bì moั̀ $̀$ séé wá wò bù wá ró

3PL kill goat DET be at room DET in
'They killed the goat in the room'
d. bù wá ró [kó bì mò̀̀ séé wá]
room DET in REL 3PL kill goat DET
'The room in which they killed the goat'

### 8.2.1.1.5 Relativization of possessors

A relativized possessive NP has its position in the relative clause filled by the object possessive pronoun 'obJ.POss'. The possessive pronoun may occur immediately after the $\mathrm{V}_{1}$ in a serial verb construction as can be seen in example (8a), after the relativizer as is illustrated in example (8b) or at the end of the relative clause in example (8c). The possessive pronoun markers agree in number and person with the relativized noun phrase. Observe these in the following examples.

8a. chèè wá [kó nyìnè wá tó mù jí-só kán
woman DET REL man DET buy 3SG.POSS food-thing SC
hã́ kàbià wá è $\rceil$ yó ndว̀j̀-ró
give child DET 3SG go farm-SFX
'The woman whose food the man bought for the child went to the farm'
b. nỳ̀nè áná [kó bán láǹ̀ wá chùàlé bi] bá nfèè
man QUANT REL 3PL.POSS house DET beautiful 3PL come here
'The men whose house is beautiful came here'
c. é chò bù [kó è wò pépré wá mù] pkèlś 1 SG pass house REL 3 SG be at red DET 3SG.POSS side 'I passed beside the house which is red'

### 8.2.1.2 Tense and Aspect in relative clauses

Tense and aspect manifestation in relative clauses are not different from the way they are reflected in main clauses (see $\S 4.6$ for further discussion). Below is a description of how these two features occur in the present, past and future tenses in relative clauses.

## Present progressive

9a. kàbià [kó è ẁ̀ káà wélé bwè̀ wál è lò
child REL 3SG be at PROG crawl slow DET 3SG sick 'The child who is crawling slowly is sick'

## Past

b. drú-bó-pó wá [kó è sáyè kàbià wá] lè mí medicine-make-person DET REL 3SG untie child DET be 1SG 'The doctor who healed the child is me'

## Future

c. chèè [kó è-n há mí hذ̀sré wál $\begin{aligned} & \text { è } \\ & \text { cá }\end{aligned}$ nfèè woman REL 3SG.FUT give 1SG money DET 3SG come here 'The woman who will give me the money came here'

The present progressive marker káà is used to mark continuous action. In the examples above, the referents of the noun phrases that are carrying out the actions described by the verbs are
relativized. There is no affix marking the past tense in Dompo. As discussed in (§2.6.3.2) tone often distinguishes between past and present tense. The use of additional markers such as temporal markers also helps tell the period an action was carried out. The future tense ' $n$ ' is marked on the 3 SG pronoun after the relativizer.

### 8.2.1.3 Other functions of the relativizer

The relative marker kó can also be used as a marker to express indefiniteness and uncertainty. In the following examples, we see that kó, which is used as an indefinite marker, occurs after the main nouns chèè 'woman', shià 'person', só 'thing' and kè 'day'. The position kó occupies, when it is used as an indefinite marker is the same position it occupies when it is used as a relativizer in a relative clause. It also occurs before verbs when it is used in both instances. Its use as an indefinite marker may thus be a case of possible commencement of a grammaticalization that might lead to the head NP and its relative clause modifier, minus the verb and the rest of the main clause transforming into a kind of main clause. Observe the following examples.

10a. chèè kó jòò kàntètè wá
woman INDEF chase dog DET
'A certain woman chased the dog'
b. shìà kó bà nfèè
person INDEF come here
'Someone came here'
c. sj́ kó ó léé mí-n há wó
thing INDEF 2SG want 1SG-FUT give 2SG
'Anything you want, I will give you'
d. kì kó ó-n tré mí mín bá day INDEF 2SG-FUT call 1SG 1SG-FUT come
'Any day you will call me, I will come'
Secondly, kó can also be used as an emphatic marker to co-reference the agent of an action. Consider the examples that follow.

11a. mù kó è tré mí
3SG EMP 3SG call 1SG
'He who is the one that called me.'
b. bán kó bì tré mú

3PL EMP 3PL call 3SG
'They who are the ones that called him'
Also, kó serves as a temporal marker that introduces the time of reference an activity took place or was carried out by the speaker. It also introduces the setting of an action. These are discussed in (§8.2.3.2) under temporal clauses.

### 8.2.2 Complement clauses

A clause that functions as an argument, either subject or object of another clause, is termed a complement clause (Noonan 1985; Payne 1997). A complement clause is a dependent clause which serves as the argument of a verb. The particle fné introduces the complement clause in Dompo. There are several verbs that take complements. Dixon (2006) refers to such verbs as restricted verbs. These verbs occur within the main clause. Dixon also mentions another category of verbs called unrestrictive verbs which form the predicate of the main clause. Dompo has very few verbs that are considered restrictive. The verbs listed below are some of the restricted verbs that precede the complement clause.
12. nyi
jáá
kùlè
wù 'see' / 'realise'
nú 'hear'
$y \varepsilon ́ \quad$ 'say'/ 'tell'
báhé
bò bólí (lit. make mind)
nú mù ntnò (lit. see its under)
hò̀ njì (lit. collect eat)
bó yìrò (lit. make/do body) 'pretend'

The following shows examples where some of these verbs are used before the complementizer, fné. The complement clauses in the brackets form the objects of the verbs in the matrix sentences.

13a. é nyí [fné Ámá bà nfèè kábrè]
1SG know COMP name come here today
'I know that Ama came here today'
b. Ámá wú [fné kàbìà wá yùrí jòsrè wá]
name see COMP child DET steal money DET
'Ama saw that the child stole the money'
c. é mín nú [fnć è bá]

1 SG NEG hear COMP 3SG come
'I did not hear that he came'
d. é bó mí yíró [fné pìà pò chèé mí]

1 SG make 1 SG body COMP catch person woman 1SG
'I pretended that I was a policewoman'

The complement clause can also serve as the object of a $\mathrm{V}_{2}$. In the examples below, Ámá and kàbià wá serve as the objects of the verb léé 'want'. The complement clauses serve as the objects of the verbs nyi' 'know' and jáá 'think'. Consider the examples below.

14a. é léé nè Amá nyí [fné mù dáá lè Kòfi] 1SG want CONJ NAME know COMP 3SG.POSS elder be at NAME 'I want Ama to know that Kofi is senior to her'
b. é léé nè kàbià wá jáá [fné min brí mú]

1SG want and child DET think COMP 1SG.FUT beat 3SG
'I want the child to think that I will beat him'
The complement clause can be embedded within another complement clause. This is exemplified in example (15) below where the second complement clause is embedded in the first. The conjunction $n \grave{\varepsilon}$ 'and' operates between them.
15. é nyí [fné nè mùa [nyí fné nyìnè wá bá 1SG know COMPL CONJ 2SG.IND know COMP man DET come nfè̀è today]
here kábrè
'I know that (and) she knows that the man came here today'

The restrictive verb $y$ ć 'say/tell' can function on its own without taking on the complementizer fné after it. This can be contrasted with Akan where the complementizer, as demonstrated in example (17a) is a compulsory element after the verb kà̀ à 'say' otherwise, the sentence will be ungrammatical. We thus observe that while example (16a) in Dompo operates without the complementizer, example (16b), on the other hand, has the complementizer, as well as the restrictive verb 'say', present. Notice also that both sentences are considered grammatical in Dompo. Consider this in the following examples.

## Dompo

16a. Ámá yé [è bá nfè̀ $]$
NAME say 3 SG come here
'Ama said she came here'


## Akan



'Ama said that she came here'

### 8.2.2.1 Other functions of fné

fné can be used as a comparative term to describe one thing in relation to another. Example (13d) above also falls into this category whereby the speaker makes herself appear like a policewoman. In the examples below, we see Kòfí being described as someone who can dance like Michael Jackson, and the child being beaten as if he were a thief. The listener's head is also compared to that of a cow. This is illustrated in examples (18 a, b and c) respectively. Example (d) compares the agent's run to that of a horse. Just like when it is used as a complementizer, fné in its usage as a comparative particle also occurs after the main verbs chàà 'dance', brí 'beat' and hlé 'run'. In its usage as a complementizer, we see that fne serves as the argument of the verb. In these instances where it is used as a comparative element, it heads the noun phrase and precedes it. In the examples below, fné is the head of the noun phrases Michael Jackson, yùyrí pò 'thief', nàà ỳ̀ 'cow's head' and gbáná 'horse'. The following are the examples.

| 18a. | Kòfi | èn | tín | chàà | [fì̀ | Michael Jackson] |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | NAME | 3SG-FUT | be.able |  |  |  |
| 'Kofi can dance like | Michael Jackson' |  |  |  |  |  |

b. è brí kàbià wá [fnè yùyrí-pò ná]

3SG beat child DET COMP steal-person FOC
'He beat the child like a thief'
c. mù $\quad$ ù $[f n \grave{\varepsilon}$ nàà $\eta \grave{u}]$

2 SG head COMP cow head
'Your head like that of a cows'
d. è hlé mlá-mlá [fnè gbáya]

3SG run fast-RED COMP horse
'He runs fast like a horse'
fné is also used as an interrogative marker in interrogative sentences to mean how many or how much. Further discussion of its usage and further examples can be found in (§5.4.2.4).

### 8.2.3 Adverbial Clauses

An adverbial clause is a subordinate clause, which when present in a construction, serves the purpose of modifying the verb phrase or the whole clause. It is sometimes considered optional in the sense that without its presence, the sentence can still be grammatical. It thus adds extra information to the main clause by providing additional information regarding the time, place, manner, and reason of events described by the main clause. Adverbs have been discussed in (§4.10). In this section, their use as dependent clauses to form complex structures is explored.

### 8.2.3.1 Conditional Clauses

The conditional clause expresses the conditions for the situation expressed in the main clause to materialise. The conditional clause is introduced by né in Dompo and may occur either before or
after the main clause. né occurs at the beginning of the conditional clause it marks. If né occurs before the 2 SG pronoun $\dot{o}$ and the 3 SG pronoun $\grave{e}$, the vowel $/ \varepsilon /$ changes its quality to become like the following vowel. Its realisation now becomes nó and né respectively. This is shown in examples ( 19 c and d ). The vowel $/ \varepsilon /$ is, however, retained in its form when it precedes the nouns Kòfí and piní 'mortar' which begin with a consonant. Similarly, in example (e) where né comes after the main clause, the vowel does not change its quality because of the following consonant. This indicates that the vowel in né only comes under the influence of vowels that succeed it and not consonants. Consider these processes in the examples below.

19a. né Kòfi bà nfèè mí-n brí mú
COND NAME come here 1SG.FUT beat 3SG
'If Kofi comes here, I will beat him'
b. né píní wò ó kr'̇ nè pínímpj̀̀̀ màà ó kró
COND mortar be at 2 SG side CONJ pestle NEG 2SG side
ón tín wèsè jí-sj́ à?

2SG BE.ABLE pound eat-thing $Q$
'If you have mortar and you don't have pestle can you pound food to eat?'
c. 'nó ó kàà nó ó bá lèlè ó bj́ hắ ó
COND 2SG wake CONJ 2SG do good 2 SG do give 2SG

| yíró. | nó | ó | bj̀ | mlá | ó | bj́ | kán | háa | ó | yírò |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| body | COND | 2 SG | do | bad | 2 SG | do | to | give | 2 SG | body |

'If you do good, you do it for yourself and if you do bad, you do it for yourself'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 22)
d. 'sètùnù kó è káà è min dé nii bi è
tortoise REL 3SG wake 3SG NEG have mother child 3SG
min dé nií sópò chèè. né è báá wù mné kó
NEG have mother young girl COND 3SG come die who INDEF
è púlà mú péć?
3SG bury 3SG PART?'
'The tortoise does not have any siblings or relatives. When it dies, who will bury it?' (doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 9)
e. mí-n bá ó lándj̀ né bwàrè wá mìn bá 1SG.fut come 2 SG house COND rain DET NEG come 'I will come to your house if it does not rain'

In a lot of the natural texts which involve the use of the conditional marker, there is also the presence of the conjunction $n \grave{\varepsilon}$ which has the vowel undergoing the same process as the conditional marker when it occurs before a vowel. This can be seen in example (20). nè in its usage as a conjunction in these instances conjoins two clauses.
20.

| 'kàbrè today | [nó <br> COND | $\begin{aligned} & o ́ \\ & 2 \mathrm{SG} \end{aligned}$ | $d \grave{a}$ cook | $\begin{aligned} & \text { pó } \\ & \text { soup } \end{aligned}$ | [nó <br> CONJ | $\begin{aligned} & o ́ \\ & 2 \mathrm{SG} \end{aligned}$ | $\begin{aligned} & \text { mín } \\ & \text { NEG } \end{aligned}$ | dàà <br> taste | $\begin{aligned} & m \grave{u} \\ & 3 \mathrm{SG} \end{aligned}$ | kán to |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| kìnì | $o ́-n$ |  | bií | $f n \varepsilon ́$ | è | wò | $b l$ ¢̀ | ${ }^{\prime}{ }^{\text {? }}$ |  |  |
| see | 2SG-FUT |  | know | COMPL | 3SG | be | tasty | Q |  |  |

'If you cook and you don't taste, how will you know that the food is tasty?'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 29)

### 8.2.3.2 Temporal Clauses

Temporal adverbial clauses illustrate the sequences of action undertaken by the speaker or the person described in an utterance. The actions can occur at the same time or follow the ones described in the main clause. The following are some examples from some narratives in the language. The narrative below tells the story of a young boy who had been sent on an errand to fetch fire. He came back to say there was no fire. The one who had sent the boy doubted this because there were no ashes on the boy's hands to prove he had gone looking for the fire.

| 21a. | $\begin{aligned} & \text { 'kó } \\ & \text { TEMP } \end{aligned}$ | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ | $\begin{aligned} & y \dot{\prime} \\ & \text { go } \end{aligned}$ | $\begin{aligned} & \text { ré, } \\ & \text { TOP } \end{aligned}$ | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ | bá come | $\begin{aligned} & y \dot{\varepsilon} \\ & \text { say } \end{aligned}$ | $\begin{aligned} & d \grave{\varepsilon} \grave{\varepsilon} \\ & \text { fire } \end{aligned}$ | wá <br> DET | $d \grave{u} \eta$ exting |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | nè <br> CONJ | kàdrè <br> elder | $\begin{aligned} & \text { wá } \\ & \text { DET } \end{aligned}$ | $y \grave{̀}$ say | flé <br> lie | $\begin{aligned} & o \\ & 2 \mathrm{SG} \end{aligned}$ | flé. lie | $d \grave{\varepsilon} \dot{\varepsilon}$ <br> fire | wá DET | $\begin{aligned} & \text { mín } \\ & \text { NEG } \end{aligned}$ | $d u ̛ ́ \eta$ extinguish |
|  | kó <br> TEMP | $\begin{aligned} & o ́ \\ & 2 \mathrm{SG} \end{aligned}$ | $b a ́$ come | $\grave{e}$ 3SG | $\begin{aligned} & \min \\ & \text { NEG } \end{aligned}$ | $\begin{aligned} & \text { wú } \\ & \text { see } \end{aligned}$ | $n \sin \varepsilon$ <br> ash | $\begin{aligned} & o ́ \\ & 2 \mathrm{SG} \end{aligned}$ | hàlé <br> hand | wó. <br> POST | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ |
|  | $\begin{aligned} & \min \\ & \text { NEG } \end{aligned}$ | nyí know | fné <br> COMPL | $\begin{aligned} & o ́ \\ & 2 \mathrm{SG} \end{aligned}$ | $\begin{aligned} & \text { yó } \\ & \text { ón } \end{aligned}$ | ǹ̀. there. |  |  |  |  |  |
|  | 'When <br> elder w <br> elder f <br> and thu | he boy o sent rther sa he did | went on him back d when not know | the er to ge the boy if the | nd to he fire came boy w | ch fire, aid he ack, he on the | he cam as lyin did not errand | back and se any not'. | say th <br> the fir races | fire wa was n ash on | out. The out. The his hands |

(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 27)
The temporal marker is used twice in the illustration. It is used at the beginning of the utterance to show what happened when the boy first went on the errand and in the middle of the utterance to show what occurred when he returned from carrying out the errand. In addition to this, it introduces the setting of an event. It must be noted that kó is glossed differently in the various contexts because the functions of this single morpheme are different in different contexts. In example (b), below, kó sets off the sentence by indicating the period when the action described in the sentence took place. In example (c), kó co-references the specific place the interlocuters usually meet.
b. kó á-yj́ kj́ wá á-ms̃́ś bà-shì̀ tàmbà nònj̀ when 1PL-go war DET 1PL-kill PL-person QUANT there 'When we went to war, we killed a lot of people there'

```
c. Kòfí è yilí kán joò mí wò kàbò [kó á
    name 3SG stand SC wait 1SG be at place REL 1PL
    sr\varepsiloń \etakk̀̀\dot{c}-\etak\grave{\varepsilon} wá]
meet day-RED DET
```

'Kofi waited for me where we usually meet'

The conditional marker né is sometimes used as a temporal marker in Dompo to indicate the time of reference an event took place. The folktale below tells of the story of spider who fell into water and entered a crocodile's cave. The crocodile had just given birth to five children and because it was blind, anytime it asks spider to prepare food for them to eat, spider would kill one of the crocodile's children and use the meat to prepare soup. né introduces the time frame within which spider kills one of the crocodile's children to prepare food in example (23a). In example (b), né introduces the clause by establishing the time in which spider deceived crocodile into thinking all its five children are still alive.

| 22a. | 'lènc̀ crocodile | $y e ́$ say | nànsè spider | $\begin{aligned} & m \grave{u} \\ & 3 \mathrm{SG} \end{aligned}$ | bó make | jí-só. eat-thing | né COND | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ | bó make |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | jí-só | $n \grave{\text { è }}$ | mù | $m ธ ั ธ ั ์ ~$ | m-bià | áná | kó | kán | dàà ${ }^{\text {a }}$ |
|  | eat-thing | CONJ | 3SG | kill | PL-child | QUANT | INDEF | SC | cook |
|  | pó né | $b i$ | ji |  |  |  |  |  |  |
|  | soup CONJ | 3PL | eat |  |  |  |  |  |  |

'The crocodile asked the spider to prepare some food. When spider prepares the food, it would kill one of crocodile's children to prepare soup for them to eat' (doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_\# 66)
b. né è jré dèdìá lùè tó nè mù kéć kán
COND 3SG bath DEM finish INT CONJ 3SG take SC
wúrà mù hàlé
put 3SG hand.
'When it finishes bathing this one, it immediately puts it in crocodile's hands'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \#66)

### 8.2.3.3 'Before’ Clauses

Before clauses in Dompo are introduced by either the relativizer kó or the conditional marker né or sometimes neither. kó is followed by the verb nyá 'get' and the serial connector kán 'SC'. Another verb follows the serial connector. These elements are all in the subordinate clause. This clause is followed by the main clause. This temporal clause can occur either before or after the main clause. It is used to express the fact that the state of affairs expressed in the clause will not have happened during the time the state of affairs specified in the main clause happened. Observe
the following elicited examples. Examples (23a) and (b) show the before clause coming before the main clause. We would notice that in example (c), the subordinate clause occurs after the main clause. In some instances, such as in this example, the relativizer is absent. Similarly, in example (d), the conditional marker né starts the subordinate clause. The vowel of this marker is elided to take on the features of the following vowel sound. However, the relativizer is absent when the main clause comes before the subordinate clause as can be seen in examples (e and f). The verb nyá 'get' and the serial connector kán 'SC' start the subordinate clause in such instances.

23a. kó è nyá kán bá nfèè wá è jré REL 3SG get SC come here DET 3SG bath
'Before he came here, he took his bath'
b. kó è nyá kán yó ndj̀j̀ró wá è kúlé Gbàrèngò REL 3SG get SC go farm-SFX DET 3SG beg God
'Before he went to the farm, he prayed'
c. è jré nyá kán bá nfè̀

3SG bath get SC come here
'He took his bath before he came here'
d. nó ón brà mí jí-śs wá frò ó hálé

COND 2SG bring 1SG eat-thing DET wash 2SG hand 'Before you bring me food, wash your hand'
e. frò ó hálé nyá kán brà mí jí-só wash 2SG hand get SC bring 1SG eat-thing 'Wash your hand before you bring me food'
f. ó-n lúá Sámpé nyá kán yó Dòmpò lánò 2SG-FUT enter Sampe get SC go Dompo house 'You will reach Gbao before Dompofie'

It is also acceptable not to have either the relativizer or the conditional marker present in an utterance. It can be observed that the absence of these markers mostly happens when the before clause occurs after the main clause. This is exemplified in examples ( 24 a and b ).

24a. dǜ $\quad \begin{array}{llll}\text { nyذ̀̀̀-sò } & \text { wá nyá kán déhè }\end{array}$
extinquish light-thing DET get SC sleep
'Switch off the light before you sleep'
b. nù mí kró nyá kán brì mí
hear 1SG POSS get SC beat 1SG
'Listen to me before you beat me'
All the examples above are from elicited sentences. The example below is from a folktale. It tells the story of the dog that can never seem to stop stealing and the rabbit that tells him that he can help him stop, advising him as follows:
25. dáyàá yà léé nfàmnè kíní pó blá kán bá Né è

| so | go | want | backyard |  | watch | person | meat | SC | come | CONJ | 3SG |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| yá | $l e ́ e ́ ~$ | mú | kán | $b a ̀$. | $N \varepsilon ́$ | l̀̀う | $y{ }^{\prime}$ | yòò |  | chínà | $\grave{\text { ċ }}$ |
| go | want | 3SG | SC | come. | CONJ | rabbit | say | INTJ | come | sit | PART |
| min |  | dàyà | mù | $d \grave{c} \grave{\varepsilon}$ | wó | $n \varepsilon ̀$ | mù | wúló | né | $e^{e}$ |  |
| 1SG.FUT |  | put | 3SG | fire | POSTP | COND | 3SG | dry | CONJ | 1SG |  |
| nyá | kán | wùrà | $d r u ́$ |  | wá | ó | kró. |  |  |  |  |
| get | SC | put | medi |  | DET | 2SG | side |  |  |  |  |

'Therefore, go and look for pork and bring it and the dog went to look for it and brought it. Then rabbit said okay come and sit down. I am putting it over the fire to dry so that it becomes dry before I can put it in the medicine for you'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_\# 71)

### 8.2.3.4 Reason Clauses

Reason clauses express why a particular action was undertaken by the speaker. Such a clause is introduced by the relativizer kó. This subordinate clause can occur either before or after the main clause. Examples (26a and b) have the reason clauses occurring before the main clauses. These sentences can be alternated to have the main clauses coming before the reason clauses without altering the elements in the construction. Observe the following examples.

| 26a. | $[k o ́ ~$ | é | gbró | wá $]$ | [mí-n | h̀̀j̀ | mí | wísí |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | REL | 1SG tired | DET | 1SG-FUT | get | 1SG.POSS | rest |  |
|  | 'Because I am tired, I will get my rest' |  |  |  |  |  |  |  |

b. kó ó nyá kán bá nfèè mlá wá má-n brí wó REL 2SG get SC come here quick DET 1SG-FUT beat 2SG 'Because you came here early, I will not beat you'
c. léé mù sé kó é nyí fné kàbìà lèlè ná wá 1 SG like 3 SG matter REL 1 SG know COMPL child good FOC DET
'I like her because I know that she is a good girl'
Example (27a) below gives a typical resultative construction by the use of the phrase mù kó è yí $n \grave{\varepsilon}$ 'it is what let'. This marker comes up again in the result clause section. The first kó explains the fact that because the speaker knew the situation of the patient, he or she was able to help. The resultative clause thus reveals the action that was taken by the speaker. Example (b) is an example from a folktale. In this extract, crab is explaining to the elder brother the reason he carried out the action of telling his younger brother his name.

'I helped her because I knew that she is old/ Because I knew she is old is the reason I helped her'

| b. | nć | ó | níl |  | kùrè | fùáa |  | ǹ̀ | ó | sópó |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| COND | 2SG | mother |  | bear | 2SG.IND | CONJ | 2SG | young | 3PL |  |

'If your mother gives birth to you and your young sibling do you eat and leave him? That is the reason I told him that your name is tomorrow,
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 24)

### 8.2.3.5 Result Clauses

Result clauses explain the reason why something occurs. There are three markers used to mark result clauses. The first one is the conventional dáyàá 'so' marker. The two other phrases that capture resultatives are è yí né 'lit. it is what let or as a result of' and né è bó 'lit. and it make or because of'. In example (28a), the conditional marker né introduces the first clause. This contrasts with its introduction of subordinate clauses that has been seen so far. dáyàá 'so' introduces the second clause, which is also the resultative clause, as can be seen in example (28a). This resultative marker conjoins two independent clauses since both clauses can stand on their own and make meaning. Examples (b and c) show how the resultative phrases are used. Thus, the excessive crying of the child is what resulted in the speaker leaving her at home. The child was also not permitted to go to school as a result of the heavy rains. Again, we see the influence of the following vowel $e^{~ ' ~} 3 \mathrm{SG}$ ' in example (b) on the preceeding vowel ' $\varepsilon$ ' in né 'CONJ' which influences the latter to change its quality to be like the former. In example (c), the conditional marker né introduces the second clause by stating the condition under which the child should not go to school. Observe this in the following examples.

28a. né è bj̀ è mìn bá nfèè dáyàá á mín nyí mú COND 3SG make 3SG NEG come here so 1PL NEG know 3SG 'He does not come here so we don't know him'
b. kàbìà wá è sún kán chó. ̀̀ yí né é yì̀ mú child DET 3SG cry SC pass 3SG let CONJ 1SG leave 3SG lànò home 'The child cried too much, as a result, I left him at home'
c. bwàrè mbá kàbrè né è bó ó mán yó jùlà-kpa rain come today COND 3SG make 2SG NEG go learn-place 'It will rain today so don't go to school'

The example below shows a resultative incident in the corpus. It tells the story of four women who all lived in a household. One of the women hated one other woman so much that when she cooked, she gave to the two others and not the one she hated. One day she bought medicine to kill some animals in her room and some of the powdery medicine, unknown to her, entered some flour which she used to prepare food. She used the poisoned flour to prepare food and served the women she liked, leaving the one she did not. The women who ate the food died and the one who did not, her life was saved. The moral of the story is that when someone does something unfair to you, do not be bothered so much because you do not know what God will be saving you from.

| 29. | 'kó | è | bó | jí-só |  | wá <br> DET | wú. <br> die | kó INDEF | $\begin{aligned} & \grave{e} \\ & 3 \mathrm{SG} \end{aligned}$ | $h \tilde{a}$ <br> give | $\grave{e}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | INDEF | 3SG | make | eat-thing |  |  |  |  |  |  | 3SG |  |
|  | wú. | kó | è | mìn | $h a ́ ̉$ | $\grave{e}$ | bó | $n t i ́ ?$ | (è | nyá | mù |  |
|  | die | INDEF | 3SG | NEG | give | 3SG | make | what | 3SG | get | 3SG.POSS |  |
|  | yirò). | mù |  | Bwàrè | nywálé |  | ${ }_{\text {a }}$ ? | dáyàá | né | $f^{\prime}$ |  | né |
|  | body | 3SG.POSS |  | God | good |  | Q | so | COND | stranger |  | CONJ |
|  | shiá | chìnà | lànò | né | $\grave{e}$ | bó | só | kó | né | $\grave{e}$ | min |  |
|  | person | sit | house | CONJ | 3SG | make | thing | INDEF | CONJ | 3SG | NEG |  |
|  | $h a ̃ ́$ | wó | $r \grave{\varepsilon}$ | $y i \grave{c}$ | mú |  |  |  |  |  |  |  |
|  | give | 2SG | TOP | leave | 3SG. |  |  |  |  |  |  |  |

'The one who cooked died. The one she gave food to died. The one she did not give, what happened to her? She survived. Wasn't her God good? So, if a person and a stranger are living and the stranger cooks and does not give you, leave her' (doy_20161118_37_EDD_NSAKMDKNANAK_Some folktales in Dompo \# 40).

### 8.2.3.6 Simultaneous Clauses

Simultaneous clauses involve two clauses that are marked as occurring at the same time. The relativizer kó which functions as a temporal marker is used to introduce the first clause. The two clauses are joined by the conjunction né. The progressive marker kàà might be present in either
one or both clauses, to indicate the fact that the actions are in continuous motion. Even when the events have been described in the past, the progressive marker is still present in the utterance. The clause containing the relativizer can occur either before or after the main clause. In examples (30a and b), we see the former happening. Example (c) is without the relativizer.

30a. kó chèè wá wò káá kpáréé bù wá, né kàbìà wá REL woman DET be at PROG clean room DET CONJ child DET wò káá jré.
be at PROG bath
'While the woman was cleaning the room, the child was bathing'
b. kó é yó lànj̀ wá nè Ámá wò káá yílí nò REL 1 SG go home DET CONJ Ama be at PROG stand there 'While I was going home, Ama was standing there'

kóné
snore
'Kofi woke up and bathed while Ama slept and snored'

### 8.2.3.7 Manner clauses

Manner clauses illustrate the way an activity is carried out in the main clause. The marker lóyó 'how' is used to indicate the way something is done. Observe the examples below.

31a. Kòfí è bó sờmì wá mlá-mlá lóyó Amá bò mù NAME 3SG do work DET quick-RED how NAME do 3SG 'Kofi did the work quickly like how Ama did it'
b. kàbià wá wélé bwèż-bwè kán yá fó nó child DET crawl slow-RED SC go reach there 'The child crawled slowly to reach there'

In example (31a), lóyó introduces the second clause and indicates the way Kofi did the work in comparison to how Ama did hers. Example (b) is without this marker. It portrays how slowly the child crawled to get to the destination.

### 8.2.3.8 Concessive clauses

Concessive clauses are introduced by the conditional marker né. The first clause may end with the utterance final particle $\grave{o} o ̀$ (see §6.4.1) to indicate the speaker's insistence on carrying out a particular action. Observe their usage in the following elicited examples.

32a. né è ló òò mí-n yá kán há mù klà
COND 1SG sick PART 1SG-FUT go SC give 3SG greet
'Even if I am sick, I will go and visit him'
b. né è kúlè mí òò má-n
$h a \tilde{a} \quad m u ̀ \quad j i ́-s o ́ ~$
COND 3SG beg 1SG PART NEG.FUT give 3SG eat-thing
'Even if he begs me, I will not give him food'

### 8.3 Coordination

This section discusses coordination in Dompo - how constituents are conjoined into larger units. The markers that help conjoin these constituents are also discussed. The coordinators in Dompo include the conjunctive marker nè 'CONJ', the serial connector kán, the disjunctive marker ánúú/ánó'́, núú/nว́ว́ /chénúú 'or', the correlative disjunctive marker o...o and the juxtaposition of two independent clauses. Below is a table indicating the markers of coordination and their uses. The sections that follow describe the clauses these coordinators mark.

| Marker | Function |
| :--- | :--- |
| nè 'and' | It connects two independent clauses |
| kán 'serial connector' | It is used to coordinate verbs in a series and <br> joins clauses that contain one or more verbs. |
| ánúú/ánóó, núú/nóó / chénúúu 'or' | It is used to compound two or more of the same <br> type of phrase and other phrases as well. |
| o ... o 'disjunctive marker' | It is used to join two opposing clauses |
| No overt marker | juxtaposition of two independent clauses |

Table 17. Table showing all the markers of coordination

### 8.3.1 The conjunctive marker nè 'and'

The conjunctive marker $n \grave{\varepsilon}$ is the most popular connector in Dompo. It is used to connect two independent clauses. It is used frequently in a discourse, to start a sentence and to join sentences. The following illustrate its use in example (33a and b) where the conjunction joins two independent clauses. Example (c) exemplifies the use of the conjunction in the discourse, from natural text where we see several uses of the conjunction as the events unfold in the discourse.

33a. Kòfi lè̀ Ámá nè Ámá lèè Kòfí NAME like NAME CONJ NAME like NAME 'Kofi likes Ama and Ama likes Kofi'
b. á brì kàbià wá nè è sứ 1PL beat child DET CONJ 3SG cry 'We beat the child and he cried'
c. nè kàntètè yè éé séé sén kó ó yè
CONJ dog say INTJ goat matter INDEF 2SG say

| diá | $n a ́$ | $\dot{a}$ | $y \dot{a ́}$ | $\grave{e}-n$ | $y i ̀$ | $a ́ n i ́$ | $\grave{a} ?$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| DEM | COND | 1PL | go | 3SG-FUT | leave | 1PL | PART |


| nè | séé | $y \grave{\varepsilon}$ | áà, | kó | $\grave{e}$ | ý́ | Mákà | kám |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| CONJ | goat | say | INTJ | REL | 3SG | go | Mecca | SC |

bà diá è búú Bwàrè ̀̀ è màm
come DEM 3SG cover God PART 3SG NEG-FUT

| bó | sèm | mlà. | $i$ | $n \grave{\varepsilon}$ | $\grave{a}$ | $y \grave{l}$ | nè | $b i ̀$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| do | matter | bad | let | CONJ | 1PL | go | CONJ | 3PL |

káá kán yò.
wake to go.
'And dog said to the goat this matter you have said, when we go will he leave us? And goat said because he (hyena) has just come back from Mecca, he will not do anything bad. Let us go. And they arose and went'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 68)

### 8.3.2 The serial connector kán

Kán manifests itself as a serial coordinator in Dompo. It is used to coordinate verbs in a series and joins clauses that contain one or more verbs. This is exemplified in examples ( $34 \mathrm{a}, \mathrm{d}$ and e ). There can be more than one serial connector in a sentence as is illustrated in examples ( 34 b and c ). Thus, unlike in English, all the verbs are joined by kán. The sentences will be ungrammatical if the serial connector is absent. Observe the examples below.

34a. chèè wá kèé mù hàlé kán fàréé kàchà wá nyớ woman DET take 3SG hand SC split cloth DET two 'The woman is using her hand to split the cloth into two' (Cut and Break Video \# 1)
b. nyìǹ̀ wá kè̀̀ pój́ kán yméé mù jàmplò kán
man DET take stick SC hit 3SG.POSS thigh and/to
kwì mú nyớ
cut 3SG two
'The man is using his thigh to break the stick into two'
(Cut and Break video \# 05)
c. Kòfí fèè kán kpàrèè kán bó jí-sj́ kán déhé

NAME sweep SC clean SC make eat-thing SC sleep
'Kofi swept, cleaned, cooked and slept'
d. á pià yù̀ri-pò kán brí mú

1PL catch steal-person SC beat 3SG
'We caught a thief and beat him'
$\begin{array}{lllllll}\text { e. } & \text { Ámá } & \text { è-n } & \text { dắ } & \text { kán } & f \text { f̌́ } & n s \grave{\tilde{u}} \\ & \text { Ama } & \text { 3sG.FUT } & \text { grow } & \text { SC } & \text { sell } & \text { water }\end{array}$
'Ama will grow and sell water'

### 8.3.3 The disjunctive marker ánúú/ánóń, núú/nój́ / chénúú 'or'

Like the coordination marker, disjunctive markers in Dompo can compound two or more of the same type of phrase and other phrases as well. The disjunctive markers outlined above are used interchangeably. Consider their usage in the natural text in example (35a).

35a. dáyàá ànì kró nyớ bí-n yó pùlà ánúú kòólè wá
so 1PL all two 3PL-FUT go bury DISJ one DET
bí-n yò pùlà péé?

3PL-FUT go bury PART
'So is it the two of us you will go and bury or (just) the one who has died that you will go and bury at all?'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 62)
In examples (b and c) below, two disjunctive markers nóś and chénúú can also be combined and used together in a sentence. It has been observed that in some instances, the consultants use the markers núú and in other instances, they use nj́', though both alternates imply the same thing and no speaker reported any difference in the meanings of the sentences they were used in.


| c. | Amá | nóś | Kòfi | fèè |  | 1 | Ámá | nı̀̀ | chénúú | Kófi | fè̀ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NAME | DISJ | NAME |  |  |  | NAME | DISJ | DISJ | NAME | sweep |
|  | 'Ama or Kofi swept' |  |  |  |  |  |  |  |  |  |  |

d. Kòfí ó kíní nȯว́ Ámál Kòfí ó kiní nóś chénúú Ámá NAME 2SG look DISJ NAME NAME 2SG look DISJ DISJ NAME 'Are you looking for Kofi or Ama?'

### 8.3.4 The correlative disjunctive marker o ... o

The correlative disjunctive marker is used to join two opposing clauses. The particle marks every argument in the clause except the last argument. Observe their use in the elicited examples below.

36a. né é wó yj̀sré ò né jòsré màà mí kró ò
REL 1SG be at money DISJ REL money NEG 1 SG side DISJ
mín kúlé Gbárèngò.
1SG.FUT beg God
'Whether I have money, or I don't have money, I will praise God'
b. nó ó léé ò nó ó min léé ò mi-n bá REL 2SG like DISJ REL 2SG NEG like DISJ 1SG-FUT come 'Whether you like it or not, I will come'
$\begin{array}{lllllllllll}\text { c. } & n a ́ & \dot{a} & j i ́ & o & n a ́ & \dot{a} & \operatorname{mín} & j i & \grave{o} & \grave{e}-n\end{array}$
REL 1PL eat DISJ REL 1PL NEG eat DISJ 3SG-FUT
brí ání
beat 1PL
'Whether we eat, or we don't eat, he will beat us'

### 8.3.5 Juxtaposition of clauses

The adversative in Dompo is not explicitly expressed. Dompo juxtaposes two independent clauses which seem to be opposing and leaves the adversative interpretation open to pragmatics. The elicited examples below illustrate this.
37a. Kòfí kpàrèè Ámá mìn kpárèè
NAME clean NAME NEG clean
'Kofi cleaned but Ama did not'
b. á $y \grave{~ m u ̀ ~ l a ́ n \grave{~ a ̀ ~} \dot{a} \text { mín wù mù }}$
1PL go 3SG.POSS house 1PL NEG see 3SG
'We went to her house but did not see her'
c. é tò jí-só è màá blé

1 SG buy eat-thing 3SG NEG tasty
'I bought food but it was not tasty'

In some cases, $n \grave{\varepsilon}$ 'CONJ' is used to join the two independent clauses to have the inference of the adversative. The conjunction reading is also possible in these examples. Consider the examples below.

38a. Ámá bá nfèè né è kré
NAME come here CONJ 3 SG late
'Ama came here but (and) she was late'
b. mí-n bá né é min nyí kpà wá

1SG-FUT come CONJ 1SG NEG know road DET
'I will come but I don't know the way'

### 8.4 Serial Verb Constructions

Serial verb constructions are a common language phenomenon. They have been researched in a wide range of languages. Aikhenvald (2006: 1) notes that it is a widespread phenomenon in creole
languages, languages of South East Asia, Amazonia, Oceania, New Guinea and West African languages. Notable works on West African languages include (Ewe, Agbedor 1994, Ameka 2006; Dagaare, Bodomo 2002; Akan, Osam 2003; Chumburung, Hansford 2012; Yoruba, Bamgbose 1974, 1982; Fongbe, Lefebvre \& Brousseau 2002).

This section discusses serial verb constructions (henceforth SVCs) in Dompo. Serial verb constructions discussed in this section differ from serial clause coordination discussed in (§8.3) above. While the former combine verbs into a single meaning, the latter relates to the semantics of serial clauses being separate by using different coordinators. The section discusses characteristics of Dompo serial verbs (§8.4.1). Further on in the section is a discussion on some functional types of serial verb constructions in (§8.4.2).

### 8.4.1 Serial Verb Constructions and their characteristics

An SVC can be described as a series, usually of two verbs, without any marker of coordination, and in which the two verbs function as a single predicate. In some instances, the events described by the verbs may occur as a single event. SVCs in Dompo also share the same subject, tense, aspect and mood. In the example (39a) below, there is no serial connector between the verbs $y \grave{a}$ 'go' 'and $\eta a ́$ 'put' that would put any of the verbs in a coordinating or subordinating relationship. Similarly, example (b) does not have a serial connector between bá 'come' and $j i$ 'eat'. Observe this in the examples below.

39a. 'kpá kó ó kè̀̀ bám yà já bám nònó’ place REL 2SG take 3PL go put 3PL there 'Go and put them where you took them from' (doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 59)
b. Ámá è bá jí NAME 3SG come eat
'Ama came to eat'

SVCs in Dompo have the following general characteristics. Each of these is discussed in a subsection in more detail.
a. There are usually two verbs that can occur in an SVC without any overt marker of coordination. There are also a few instances where three verbs have occurred in a series without any overt coordinator. There are, however, some cases of SVCs in Dompo that have the serial connector kán preceding the second or third verb. Its main purpose may be to indicate the reason for the next event(s) described by the verb(s) that follow. (§8.4.1.1)
b. The verbs refer to a single event. (§8.4.1.2)
c. The verbs are not limited to SVCs but can occur independently in mono-verbal constructions. (§8.4.1.3)
d. The verbs share the same subject which occurs before the first verb. The pronominal form of the noun may be marked on the first verb as a person index marker. (§8.4.1.4)
e. They may either share the same object or have distinct objects they mark. (§8.4.1.5 and §8.4.1.6)
f. They share the same tense, mood and aspect. The aspect is marked on $V_{2}$. This is indicative of how aspect works in the language's morphology. (§8.4.1.7)
g. The verbs share negation which is marked once on $V_{1}$. (§8.4.1.8)
h. Some SVCs in Dompo fit the typologically common pattern of assymetrical SVCs (Aikhenvald 2006: 3) because one of the verbs, usually the first, is from the restricted class of motion verbs bá 'come’ and yólyá 'go’. (§8.4.1.9).

### 8.4.1.1 Archetypical serial verb constructions in Dompo

One particular feature of SVCs in Dompo is the fact that there is the presence of the serial connector kán which seems to be used to indicate the purpose of doing something. This marker occurs before the second or third verb. In this sense, we can thus say that a subject carries out a particular action either for the benefit of another person or in order to do something. There is the absence of the serial connector in examples (40a and b), though it could be present as well. In examples ( $c$ and d), the serial connector is present. In these two examples, the sentences would be ungrammatical without it.

| 40a. | chèè | wá | $k \grave{c}$ | pèsè | $h a \tilde{a}$ | Ámá |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | woman | DET | take | broom | give | NAME |
|  | 'The wo | ave | a |  |  |  |

b. Kòfi nyá jòsré tó bù

NAME get money buy house
'Kofi got money and bought a house'
c. Ámá dắy jí-sò kán fé

NAME cook eat-thing SC sell
'Ama cooked food and sold it'
d. é hòj̀ Gbàrèngò kán jì 1SG receive God SC eat

[^41]Another way kán manifests itself is by the deletion of the first two sounds, leaving the last sound $/ \mathrm{n} /$. This sound is subsequently marked on the verb that follows and assimilates partially to take the place of articulation of the following sound (see. §2.9.2). This is illustrated in example (41) where instead of kán occurring in its full form and preceding bá 'come', its last sound $/ \mathrm{n} /$ is rather attached to the verb bá 'come'. /n/ subsequently changes its place of articulation from being alveolar to bilabial because of the initial bilabial sound $/ \mathrm{b} /$ of the verb bá 'come'. It has been observed that $/ \mathrm{n} /$ is a reduced form of kán because the speakers use either the whole word or the affixed form interchangeably. The situations or contexts in which they use either of these have not been established.

| 41. | Ámá | $k \grave{\varepsilon}$ ¢̀ | jí-só | wá | $m b a ́$ | lànò |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NAME | take | eat-thing | DET | SC-come | home |
|  | 'Ama brings the food home' |  |  |  |  |  |

### 8.4.1.2 Verbs referring to a single event

The individual verbs in an SVC contribute to express a single event or action. The verbs represent different phases or sub-parts of the event. This is illustrated in examples (42a and b) below. Thus, the act of fetching water represents a phase that entails one moving to do it. Similarly, in example (b), the man arriving at his home entailed moving to get there. In both instances, observe that both verbs have played an equal role in carrying out the overall actions of fetching water and arriving at the house.

| 42a.Ámá $y \dot{a}^{52}$ sáá <br> NAME go $n s \dot{\tilde{u}}$ <br>  'Ama fetched water'  |  |  |
| :--- | :--- | :--- | :--- |

b. nyìnè wá yà lùà mù lànj̀
man det go arrive 3SG house
'The man arrived at his house'

In the examples below, the $\mathrm{V}_{1 \mathrm{~s}}$, kàà 'wake', bà 'come' and k $\grave{\varepsilon} \varepsilon$ 'take', can be described as the minor verbs that aid the major verbs yili' 'stand', chìnà 'sit' and $\eta a ́$ 'put' to be conceptualized as one event. Thus, the main events to be carried out in the examples below are the acts of standing, sitting and putting down the chair. Dompo, as well as some Ghanaian languages such as Akan and Ewe, require that in putting down objects, one has to take the item by raising it first before putting it down. An item can therefore not be put down without taking it first. This is evident in example (43c).

[^42]43a. kàà yìlí
wake stand
'Stand up'
b. bà chínà
come sit
'Sit down'
c. kè̀ kájá wá jò
take chair det put
'Put the chair down'

### 8.4.1.3 Verbs can function as independent verbs in simple clauses

Another feature of SVCs is that the verbs should be able to operate fully as independent verbs when they occur in mono-verbal constructions. The example in (44a) below shows the two verbs used together in a series. The subsequent examples in (b and c) illustrate the verbs used separately in different mono-verbal constructions.

| 44a. | kàbì̀ <br> child | wá | $b a ̀$ | $h a ̃ ́$ | mì | jí-sj́ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | DET | come | give | 1 SG | eat-thing |  |

b. kàbià wá bà
child DET come
'The child came'
c. kàbìà wá há mí jísj́
child DET give 1SG eat-thing
'The child gave me food'

### 8.4.1.4 Subject sharing

The verbs in an SVC share the same subject. This may be in the form of a noun phrase, a proper name or a pronoun. These occur before the first verb. When the subject is a proper name or an NP, a pronominal form can optionally cross reference it on the $V_{1}$. In the examples below, either the proper name Kòfi or the NP nyìnと̀ wá 'the man' can be present. In their absence, è ' 3 SG ' can equally function as the main subject. Just as is typical with some serializing languages that have the verbs sharing the same subject, and in which case the pronoun may be cross referenced only on the first verb, Dompo does not allow for the pronoun to be cross referenced on the second verb. This allowing of cross referencing only on the first verb is also good evidence for these as SVCs. The construction in example (c) is thus ungrammatical in the language. This is because of the presence of the 3 SG pronoun $\grave{e}$ which is marked on the $V_{2}$. Observe the following examples.

```
45a. Kòfi è bà dèhè
    NAME 3SG come sleep
    'Kofi came to sleep'
```

b. nyìnè wá è dój́ ndj̀̀̀ hà mú ní man DET 3SG weed farm give 3SG.POSS mother 'The man weeded the farm for his mother'
c. *Ámá è tó wùrà-sj̀ è $\quad$ è $\quad$ á $\quad$ mù $\quad$ bi

NAME 3SG buy wear-thing 3SG give 3SG.POSS child
'Lit. Ama she bought a dress (she) gave it to her child'

### 8.4.1.5 Object sharing

Some verbs may also share the same object just as they share the same subject in SVCs. The object occurs after the $\mathrm{V}_{1}$ and often between the two verbs. The direct object may either be a beneficiary of an activity as is shown in example (46a), an instrument used to carry out $V_{2}$ in example (b) or a patient that undergoes the activity described by $\mathrm{V}_{2}$ as is illustrated in examples (c) and (d). Notice in example (c) that when the object is animate, as we would have in kàbìa wá 'the child', its pronoun version is also marked and comes after the second verb. This, however, does not happen when the direct object is inanimate. Thus, in example (d), though the chicken may be thought of as animate, its meat that Kofi chewed is inanimate. The food that Ama prepared is also thought of as inanimate and its pronoun form is thus not expressed in example (e). Consider this in the examples below.

46a. chèè wá há Kòfi klà
woman DET give NAME greet
'The woman greeted Kofi'

c. Kòfí trè kàbìà wá kán brì mú NAME call child DET SC beat him
'Kofi called the child and beat him'
d. Kòfí pìà kòsì kán wé

NAME catch fowl SC chew
'Kofi caught the chicken and chewed it'
e. Ámá è bó jí-só kán jí

NAME 3SG make eat-thing SC eat
'Ama made food and ate'

A clause may contain an intransitive and a transitive verb. Both verbs may also share the same object as depicted in the example below.

| 47. | chèè | wá | bà | kàn | brí | kàbì̀ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| woman | DET comé | SC | beat |  |  |  |
| 'The woman came and beat the child' |  |  |  |  |  |  |

b. Kòfí yò kán pìà kòsì wá NAME go SC catch fowl DET
'Kofi went and caught the fowl'

### 8.4.1.6 SVCs with distinct object markings

There are some SVCs where each verb has its own direct object. Observe this in example (48a) where the $\mathrm{V}_{1}$ hùlà 'carry' has its own direct object kájá wá 'the chair. The motion verb ý́ also occurs before its complement bù ró 'in room'.

$$
\begin{array}{lllllllll}
\text { 48a. } & \text { è } & \text { húlà } & \text { kájáa } & \text { wá } & \text { kán } & \text { ý́ } & \text { bù } & \text { r'́ } \\
& \text { 3SG } & \text { carry } & \text { chair } & \text { DET } & \text { SC } & \text { go } & \text { room } & \text { in }
\end{array}
$$

'He carried the chair into the room'
Similarly, in example (b) below, the $\mathrm{V}_{1}$ kéć 'take' precedes its direct object táblò kàchà wá 'the napkin'. The $\mathrm{V}_{2}$ bùù 'cover' also has a direct object, jiśs wá 'the food'.
b. Ámá è-n kéé táblò kàchà wá kán bùù jí-ś NAME 3SG-FUT take table cloth DET SC cover eat-thing DET 'Ama will cover the food with a napkin'

### 8.4.1.7 Tense-Aspect Marking

Past and present marking in Dompo is marked by tone rather than morphology (§2.6.3.2). Thus, the difference between the two constructions below is the tones on the verbs. In the example (a), the tones on both verbs are low and thus indicate that the action was carried out in the past. In (b), however, the tones on both verbs are high and thus indicate that the action is in the present.

49a. Ámá è bà bj̀ jí-sj́ kán jí
NAME 3SG come make eat-thing SC eat
'Ama came to cook food to eat'
b. Ámá è bá bá jísj́ kán jí

NAME 3SG come make eat-thing SC eat

The future tense in SVCs in Dompo is marked once and on pronouns. These pronouns may coreference either the subject proper name or the noun phrase. The future tense also occurs immediately before the $\mathrm{V}_{1}$. The scope of the future marker is across both verbs in the SVC. This is shown in the examples below. If a pronoun occupies the subject position, the future tense is marked on it, as is illustrated in example (50c). Thus, SVCs in Dompo that have the subject being a proper name or a noun phrase must have an obligatory pronoun co-referencing the subject. This is because the future marker attaches to pronouns. Observe these features in the following examples.

```
50a. Ámá è-n bá ji
    NAME 3SG-FUT come eat
    'Ama will come to eat'
```

b. kàbià wá è-n nú nyópo kán déhè child DET 3SG-FUT drink breast SC sleep 'The child will suckle and sleep'
c. ani-n piá yùyrí-pò kán brì mú

1PL-FUT catch steal-person SC beat 3SG
'We will catch a thief and beat him'
The present progressive aspect in Dompo is marked by káa which is a preverbal marker. It is marked on $V_{2}$ and has scope over $V_{1}$ as well. In the examples below, the progressive marker comes before the $\mathrm{V}_{2}$ 's $y$ '́ 'go' and $j u ̀ l a ̀$ ' learn'. The high tones on the first verbs are also indicative that the actions are being carried out in the present. It can be observed that pronoun prefixes attach to $\mathrm{V}_{1}$ while suffixes like káá 'PROG' attach to $\mathrm{V}_{2}$. These together act as a single predicate and express one unitary action.

51a. é kéé jòsré wá káá yó lànj̀ 1SG take money DET PROG go house 'I am taking the money home'
b. Kôfi è chiná jùlà-kpà káá jùlá só NAME 3SG sit learn-place PROG learn thing 'Kofi is sitting in school learning'
c. chèè wá è hlé káá yó sùkúú girl DET 3SG run PROG go school 'The girl is running to school'

### 8.4.1.8 Negation Marking

The verbs in SVCs share negation. Apart from the future negative marker and the existential negative marker which are expressed as mán and màà respectively, all other forms of negative marking are done using the morpheme min. These negative markers occur before the $\mathrm{V}_{1}$ and have scope over both verbs. Consider these in the examples that follow.

| 52a. | Ámá | mìn | t' | wùrà-s̀̀ | kán | hã́ | kàbìà |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NAME | wEG |  |  |  |  |  |  |
| 'Ama did not buy a dress for the child' |  |  |  |  |  |  |  |

b. kàbìa wá min bá sáá nsū̀ nfèè child DET NEG come fetch water here 'The child does not come to fetch water here'
c. ó má-n dà̀ blắ kán wé 2SG NEG.FUT cook meat SC chew
'You will not cook meat to eat'

Whereas Dompo marks negation on only the first verb, Akan, for instance, marks negation on both verbs. Observe the following example in Akan.

## Akan (Osam 2003: 19)

53a.

| Araba | à-ǹ̀tó | mpetsea | à-m̀-má | abofra | no |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Araba | COMPL-NEG-buy | ring | COMPL-NEG-give | child | DEF |

'Araba did not buy a ring for the child'

### 8.4.1.9 Assymetrical directional marking

Directional verbs are used in narratives in Dompo. bá 'come' and ý́ 'go' are motion verbs used to mark movement in SVCs. This places Dompo serial verbs in a class Aikhenvald (2006: 3) classifies as assymetrical where one of the verbs in an SVC is from a grammatically or semantically restricted class (motion or posture verbs). Observe the example below.

| 54a. | ‘sèpè | mù | kó | è | pó | mù | ká | $n \grave{\varepsilon}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ear | 3SG | REL | 3 SG | marry | 3SG.POSS | wife | CONJ |
|  | kápnî |  | bá | lè̀ | mú. |  |  |  |
|  | mosq |  | come | like | 3 SG ' |  |  |  |

'The ear married his wife and mosquito liked her.'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 10)

The motion verbs occupy the $\mathrm{V}_{1}$ slot and serve to provide additional information as to how $\mathrm{V}_{2}$ occurred. Thus, in instances where motion verbs occupy the $V_{1}$ slot, the $V_{2}$ was effectively carried out because there first had to be a motion verb expressing direction. In the folktale narrative in the examples (54a) above, the motion verb bá 'come' occurs as $V_{1}$. In this instance, we observe that for the meaning of the $\mathrm{V}_{2}$ to be better understood, bá 'come' has to be present. Thus, to like someone, one first has to come close to the person. Consider the following examples as well.
b. 'gว́ngró mù kó è kwií mù káwí nè
chameleon 3SG REL 3SG cut 3SG.POSS village CONJ
sló bá chìnà mù kèlb’’
elephant come sit 3sG.POSS side
'Chameleon built his village and elephant came to live beside him' (doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 11)

Similarly, in example (b), for one to live beside another person, one first has to move from a place to the desired destination. Thus, in the second clause, bá 'come' occupies $\mathrm{V}_{1}$ while chìnà 'sit' occupies $\mathrm{V}_{2}$.

### 8.4.2 Functions of SVCs in Dompo

This section discusses some functions of SVCs in Dompo. They include manipulative, directional, benefactive, comparative, posture and completive SVCs.

### 8.4.2.1 Manipulative SVCs

Some SVCs require the $\mathrm{V}_{1}$ to be occupied by the manipulative verb k' $\varepsilon$ ' 'take'. Ameka (2006: 135) uses the term "handling verb" to refer to the verbs take, raise and use in Ewe. The main function of $V_{1}$ is to describe the process of action carried out by $V_{2}$. The noun phrase complement of the handling verb could either be a theme which undergoes a particular action or an instrument which is used to carry out a particular action. In example (55a), the complement of the verb, wùlò wá 'the book', which is also the theme, changes location from being taken from its original location to being taken to the house. In example (b), the object instrument, kĩ̀ $\dot{\tilde{c}}$ sj̀ 'pen' is used to carry out the act of writing by Ámá. In example (c), anger is personified as an object that is taken away. In the story, we are told of how there was disunity in the termites' kingdom and how they were unwilling to cooperate with each other.

55a. é kéć wùlò wá káá yó lánò 1SG take book DET PROG go home 'I am taking the book home'
b. Amá kéć k $\begin{gathered}c \\ \tilde{c} \\ - \\ \text { bj }\end{gathered} \quad k a ́ a ́ ~ k \tilde{c} \tilde{\varepsilon} \tilde{c}$
name take write-thing PROG write
'Ama is using a pen to write'
$\begin{array}{llllllllll}\text { c. } & \text { 'né } & b i ̀ & k \dot{c} \varepsilon ́ & \text { gbó } & \text { kán } & \text { yó, } & k a ̀ b o ̀ ~ & \text { dìa } & \text { è-n } \\ \text { COND } & \text { 3PL } & \text { take } & \text { anger } & \text { SC } & \text { go } & \text { place } & \text { DEM } & \text { 3SG.FUT }\end{array}$
nywàlé $\quad$ à?
good $\quad$ Q
'If you get angry and leave, will this place be good'?
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 59)

### 8.4.2.2 Directional SVCs

The motion verbs bá 'come' and yó 'go' can also combine with other verbs of direction to describe the manner in which the agent arrived at a particular location. When bá and yó occur in $\mathrm{V}_{1}$ position, as illustrated in (§8.4.1.9) they serve as motion verbs and could be omitted. The sentences they occur in still maintain their underlying concept. The motion verbs in the examples below are mandatory and show the manner in which an action was done in order for the subject to reach its destination. The other verbs of direction discussed in this section occur in $\mathrm{V}_{1}$ slot while $b a ́$ 'come' and yó 'go' occur in the $\mathrm{V}_{2}$ slot in the examples below. When they occupy the $\mathrm{V}_{2}$ position, as is illustrated below, they cannot be omitted. Essentially, while bá 'come' and yó 'go'
serve as the motion verbs in (§8.4.1.9), they are used in this section as directional verbs. The verbs nààré 'walk' and wélé 'crawl' serve as motion verbs.

56a. kàbìà wá nààré kán yó nfèè nj́
child DET walk SC go DISTAL. there
'The child walked there'
b. kàbìà wá è wélé nè mù bá nfèè child DET 3SG crawl CONJ 3SG come PROX. here 'The child crawled to come here'

### 8.4.2.3 Benefactive SVCs

Benefactive verbs occur as the $\mathrm{V}_{2}$ in an SVC. The verb háa 'give' is the marker used to indicate the benefactive function in Dompo. It is used alongside the initial verb of either doing, taking or buying something for the benefit of the recipient. Some verbs that can occupy the $\mathrm{V}_{1}$ position include sàà 'fetch', dã́y 'cook', kéć 'take', t̀̀ 'buy' and d̀̀̀ 'weed'. These verbs indicate the performance of an action for the benefit of the object of the verb háa 'give'. The recipient of the action comes after the benefactive verb háa. Observe the following examples.

57a. 'chèè kó nà. è kúrè mù bí.
woman INDEF FOC 3SG bear 3SG child
kó è kúrè mù bí wá, nè
REL 3SG bear 3SG child DET CONJ
è kéć mú há nyìnc̀ kó
3SG take 3SG give man INDEF
'A certain woman bore a child. When she bore the child, she gave her to a certain man' (doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 53)
b. Ámá tj̀ kàchà kán hà̀ mú nií

Ama buy cloth SC give 3SG.POSS mother
'Ama bought a cloth for her mother'
c. m-bià áná sàà nsù̀ kán hà mí

PL-child QUANT fetch water SC give 1SG
'The children fetced water for me'

In examples (57a) above, nyìnè kó 'a man' is the beneficiary of the action of the giving done by chèè kó 'a woman'. Similarly, mú níl 'her mother' referring to Ama's mother and mí ' 1 SG ' in examples ( $b$ and $c$ ) respectively are the direct beneficiaries of the actions of buying and fetching.

### 8.4.2.4 Comparative SVCs

The verb chò 'pass' is used to express comparison in Dompo. Ameka (2006: 136) also records that Ewe makes use of the motion verb tó 'pass' to express comparison. chò always attaches to the serial connector kán to read kán chò. The pair occurs in the $\mathrm{V}_{2}$ position to convey the meaning of
comparison between two entities. When chò is not used as a comparative verb, it is used as a motion verb, in which sense it occurs alone without the marker kán. Consider its usage first as a motion verb in example (58a) and then as a comparative verb in (b-d).

58a. è chó bwàrè wá ró 3SG pass rain DET in 'He passed through the rain'
b. Amá è mátá mí wó kán chò Kòfí
NAME 3SG attach 1 SG on SC pass NAME
'Ama is closer to me than Kwame'
c. Kòfi è bó mlá-mlá kán chò Ámá
NAME 3SG make quick-RED SC pass NAME
'Kofi is quicker than Ama'
d. nyìne wá wj̀ jòsré kán chò chèè wá man DET be at money SC pass woman DET 'The man is richer than the woman'

In the examples above, the $\mathrm{V}_{1} \mathrm{~s}$ mátá 'attach', bó 'make' and wò 'have' are used to describe location, quality and possession/location respectively. mátá, a locative verb, is conceptualized in this instance to depict that Ama is more attached on the skin of the speaker than Kofi. bó 'make' describes the property of quickness that Kofi exhibits that exceeds that of Ama. Lastly, wj̀ 'be. at' which is also a locative marker is used in this instance as a marker of possession to indicate that the man possesses more money than the woman.

### 8.4.2.5 Causative SVCs

The causative verb yi' 'let/make' is used in the $\mathrm{V}_{1}$ position. The verb that occupies the $\mathrm{V}_{2}$ position describes the result or effect the causative verb has on the object of $V_{1}$. This verb is usually the last element in the sentence. The following examples illustrate this.

59a. Ámá yí nè káló wá bùrè
NAME let CONJ pot DET break
'Ama made the pot break'
b Kòfi yí nè Ámá bùrè káló wá
NAME let CONJ NAME break pot DET
'Kofi made Ama break the pot'
c. nyìnè wá yí nè dè̀̀ wá dì̀
man DET let CONJ fire DET extinquish
'The man made the fire extinquish'
In example (59a) above, Ama, the agent of the action, causes the pot to break. Similarly, Kofi is the agent that causes Ama to break the pot in example (b) while the man causes the fire to extinguish in examples (c).

### 8.4.2.6 Resultative SVCs

Resultative SVCs involve a $V_{1}$, and through its action, the situation expressed by $V_{2}$ is made manifest. In examples (60a), notice that it is through the action of drinking that the resultative effects of the man getting drunk and subsequently beating his wife unfold. Similarly, in example (b), the child's throwing of the bowl results in it breaking. The 3 SG object pronoun mú is obligatory in the sentence. Its absence renders the construction ungrammatical.

| 60a. | ̀̀ | nù | nsù̀nyà | kan | bóó | kán | brí | m̀ | ká |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 3SG | drink | alcohol | SC | drunk | SC | beat | 3SG.POSS | wife |
|  | 'He drank alcohol, became drunk and beat his wife' |  |  |  |  |  |  |  |  |

b. kàbià wá tòò lèpè wá kán bùrè mú
child DET throw bowl DET SC break 3SG
'The child threw the bowl and broke it'

### 8.4.2.7 Completive SVCs

Completive SVCs have the verb lù̀ 'finish' occupying the $\mathrm{V}_{2}$ position in a sentence. The $\mathrm{V}_{1}$ describes the action carried out by the subject of the sentence. In the examples below, the completive verb lùe, whose position can be described as reflective of its role, brings to an end the acts of eating and washing, as carried out by the speaker and Kofi respectively. The serial connector kán is optional in example (61a).
61a. é jí jí-sí lùè

1 SG eat eat-thing finish
'I have finished eating'
b. Kòfi frò só áná kán lùè

NAME wash thing QUANT SC finish
'Kofi finished washing the things'

### 8.5 SVCs with interrogatives and focus

It is possible for the component arguments in an SVC to be questioned and also focused separately in Dompo. The following sections will discuss how these are done.

### 8.5.1 Argument questioning

The various arguments in an SVC can be questioned using the various interrogative markers in Dompo (cf §5.4.2). The question markers may vary in position as can be seen in the examples below. In examples (b-d), the noun phrase arguments Kòfí, jísj ‘food’ and Ámá can be questioned independently by using the content question markers mné 'who, what'. Observe these in the following examples.

62a. Köfi t̀̀ jí-sj́ kán hã́ Ámá
NAME buy eat-thing SC give NAME 'Kofi bought food for Ama'
b. mné kó è tó jí-sj́ kán hán Ámá who FOC 3SG buy eat-thing SC give NAME 'Who bought food for Ama?'
c. só mné Kòfí tò kán hã́ Ámá thing what NAME buy SC give Ama 'What thing did Kofi buy for Ama?'
d. shià mné Kòfi tò só kán hán person who NAME buy thing SC give 'Who did Kofi buy food for?'

In the above examples, the arguments being questioned are fronted. mné 'who', s' 'thing' and shià 'person' are the questioned arguments. The question marker occurs before the focus marker kó in example (b). The question will be ungrammatical if the focus marker was fronted. The question marker however occurs after the arguments ś 'thing' and shìà 'person' in examples (c and d). A grammatical response to any of the questions above will be one which comprises both verbs. An answer to the question in example (62b) must be what is exemplified in (63a) below. The use of kó in these instances serves to focus the subject Kofi and to emphasize that he is the one who performed the action described by the verb. Examples (b and c) below are ungrammatical because the former lacks the $\mathrm{V}_{2}$ while the latter lacks the $\mathrm{V}_{1}$.

63a. Kofi mù kó è tó jí-ṡ́ kan hà̀ Ama
NAME 3 SG FOC 3 SG buy eat-thing SC give NAME
'Kofi bought food for Ama'



### 8.5.2 Argument focus

Each argument in an SVC in Dompo can be focused by fronting it in the initial position. In the examples ( $64 \mathrm{~b}-\mathrm{d}$ ) below, the constituent arguments of agent, theme and goal are focused from the construction in (64a). The relativizer kó serves as the focus marker which focuses the subject, Ama in example (64b). The direct object of the clause in example (64a) ns $\dot{\tilde{u}}$ 'water' is focused in (64c). The focus marker, nè which may be a variant of the focus marker nà (see §6.4.5), is used to focus both the object $n s \dot{u}$ 'water' and goal bónd'́ 'well' in ( 64 c and d) respectively.

64a. Ámá yà sáá nsù̀ bóndó wá NAME go fetch water well DET
'Ama went to fetch water at the well'

## Subject (Agent)

b. Ámá kó è yá sáá nsù̀ bóndó wá NAME FOC 3SG go fetch water well DET 'AMA goes to fetch water at the well'

## Object (Theme)

c. $n s$ ù̀ (mù) nè Ámá yà sáá bóndó wá WATER 3SG FOC NAME go fetch well DET 'Ama goes to fetch WATER at the well'

## Goal (Location)

d. bóndj́ (mu) nè Ámá yà sáá nsù̀ WELL 3SG FOC Ama go fetch water
'Ama goes to fetch water at THE WELL'

### 8.5.2.1 Predicate focus

It is also possible to focus the verbs in an SVC. This is done by fronting the bare form of the verbs to the initial position. The verbs can be focused one at a time. Example (65a) illustrates the basic sentence from which the predicates that are fronted in (b and c) are extracted. In example (b) we notice that it is the verb yó 'go' that is focused and its allomorph yá 'go' occurs before the next predicate. Similarly, in example (c), $t$ ' 'buy' is focused while the $\mathrm{V}_{2}$ is the verb yá 'go'.
$\begin{array}{lllll}\text { 65a. Ámá } & \text { è-n } & y a ́ & \text { t'́ } & \text { jí-só } \\ & \text { NAME } & \text { 3SG-FUT } & \text { go } & \text { buy } \\ \text { eat-thing }\end{array}$
'Ama will go and buy food'
b. yó nè Ámá è-n yá tò jí-só go FOC NAME 3SG-FUT go buy eat-thing
'Ama will GO and buy food'
c. tó nè Ámá è-n yá tò jí-só
buy FOC NAME 3SG-FUT go buy eat-food
'Ama will go and BUY food'

## Chapter 9: CONCLUSION

### 9.1 Introduction

This thesis has provided an introduction to the Dompo language, spoken in the North-Western part of the Bono Region of Ghana. While Dompo is a hitherto unwritten language, this research has presented a detailed documentation of the various grammatical aspects of the language. An orthography, which builds on the ones used in Painter (1967), Cansdale (1970) and Blench (2007), has been created and used in the writing of this thesis. The orthography is phonemic, based on the inventories expressed in IPA (International Phonetic Alphabet) in (§2. 2. and §2. 5. ). Where possible, Roman symbols are adopted rather than IPA.

Dompo is one of the critically endangered languages in Ghana. There are only about six remaining speakers with a few others who have limited proficiency of the language. This latter class of people remember some words and some few basic sentences and can sing some songs in Dompo - songs that have been passed down to them but which they cannot interpret. This research work was carried out with input from four of the six remaining speakers.

This concluding chapter presents a summary of the various subject areas discussed in the eight chapters of the thesis in (§9.2). The chapter then returns to the question, rasied in chapter 1 , of Dompo's status as a linguistic isolate. Cross-linguistic comparisons are made with other languages that have been described in earlier literature as being related to Dompo, particularly the North Guang languages, within the Kwa language group. This is discussed in (§9.3). These comparisons establish that Dompo should not be treated as an isolate but is more likely a part of the North-Guang language family. The chapter ends with a final section on the limitations of the study and some recommendations in (§9.4).

### 9.2 Summary

The thesis began with a general introduction to the language. Other topics discussed in this chapter included the history, religious and cultural practices of the speakers and their geographical location. Dompo's genetic affiliation to other related languages, the linguistic situation, the factors that had led to the endangerment of the language and some measures that have been put in place to sustain the language were also discussed. The objectives of the thesis were additionally outlined in this chapter.

Chapter two concentrated on the phonology of Dompo. It established that Dompo has a nine phonemically distinct vowel system including two unadvanced high vowels /i/ and /o/. Nasalization and long vowels are phonemic in the language. Some syllable structural processes including assimilation, deletion and insertion were investigated. It was revealed that in connected
speech, the vowel sounds that are regularly deleted are /u and $\mathrm{I} /$. The initial consonant sounds $/ \mathrm{y} /$ and $/ \mathrm{m} /$ are also deleted when they occur in certain contexts. The most frequently inserted sound in the syllable is the segment $/ \mathrm{n} /$. Dompo exhibits a 27 -consonant system at 8 places of articulation. There was no record of the voiced fricatives $/ \mathrm{v} /$ and $/ \mathrm{z} /$. As a register tone language, Dompo has basic level tones which manifest to distinguish both lexical and grammatical differences in words and sentences. The dominant syllable type in the language is CV ; other syllable types include CCV, V and CVC.

Chapter three focused on nouns, noun phrases and nominal modifiers. The word classes of nouns, verbs, adjectives, adverbs, pronouns, determiners and postpositions are present in the language. The language does not have a rich noun class system but exhibits a small number of prefixes that operate as noun class markers. Noun types, pronouns and types of noun phrases are further elaborated on in the chapter. Like in most Kwa languages, including the North Guang languages, and unlike in English, nominal modifiers occur postnominally in the language.

Chapter four concentrated on verbs and verbal modifiers. The structure of the verb and the semantic features of Dompo verbs were explored. Tense, aspect and mode markings were further discussed. Negation in tenses was also treated here. Sentence types and functions were treated in chapter five. The three sentence types - declaratives, imperatives and interrogatives - and how they manifest using elicited examples were tackled in this chapter. Focus clause constructions were also examined. Chapter six explored three paralinguistic forms - ideophones, interjections and particles. Discussed in detail in this chapter were the topics of linguistic features of ideophones, classifications of interjections and five utterance final particles. Routine expressions, such as greetings, expressions of gratitude, congratulations and sympathy were also dealt with in this chapter. Chapter seven highlighted the basic clause structure, clause types and basic locative constructions in the language. The language manifests an SVO sentence structure. It is a largely isolating language, which can be seen in the morpheme-by-morpheme glosses presented throughout the grammar. Other topics in this chapter were copula clauses, verbless clauses, existential locative and possessive constructions. Finally, locative clause constructions were explored in this chapter. Chapter eight dealt with clause structures including relative clauses, complement clauses, adverbial clauses, coordinate clause constructions and serial verb constructions which formed part of the clause combinations in the language. In the appendix of the thesis is a corpus of written materials from the fieldwork for this thesis, which largely focuses on folktales. There is also a Dompo-English wordlist provided as an appendix.

This section discusses some features exhibited by Dompo that either do or do not align with features in the language group it has been opined to be part of.

### 9.3 Features of Dompo that may suggest its genetic affiliation

As discussed in (§1.7.), there is no definitely established agreement concerning which language group Dompo belongs. The language is widely believed to be an isolate (Blench 2007; Dimmendaal 2011). There is also an argument that Dompo is closely related to Gonja and therefore belongs to the North-Guang language family (Painter 1967; Blench 2007). Dolphyne \& Dakubu (2015) have also suggested that the language is a variety of Gonja. This research however believes that Dompo should be treated as part of the North-Guang language group and not as an isolate. The following are the reasons for making this claim.

In the area of Dompo's phonology, with reference to vowels (§2. 2. ), this study has established that Dompo has nine phonemic oral vowels. Chumburung (Snider 1984: 49) and Nkonya (Peacock 2007: 3), also North-Guang languages, exhibit a nine-vowel system, with the same vowels as found in Dompo. This, however, contrasts with the seven phonemic vowel system found in some Guang languages, Gonja and Gichode (Painter 1970; Dolphyne \& Dakubu 2015). This nine-vowel system is also exhibited by the majority of the Central Comoé or Tano languages, which together with Guang languages form part of the larger Volta-Comoé language group. Guang and Volta-Comoé languages are further part of the Kwa branch of Niger-Congo languages (see Dolphyne \& Dakubu 2015). The areal languages, Jogo, a dialect of Ligbi, and Nafaanra, which the Dompo speakers are in contact with, also exhibit different vowel systems. While Persson \& Persson (1980) record a seven-vowel system for Ligbi, Williams (2018: 38) records a nine-vowel system for Jogo, a dialect of Ligbi. Nafaanra also shows a seven-vowel system (Jordan 1980: 8).

Among the varying consonant systems portrayed in Guang languages, it seems the sounds $/ \mathrm{v} /$ and $/ \mathrm{z} /$ are not found in the consonant systems (Dolphyne \& Dakubu 2015: 81). These voiced sounds are, however, found in Nafaanra (Jordan 1989: 8). Jogo has the voiced sound /z/ but not /v/ (Williams 2018: 50). This is more evidence of a North-Guang connection. Dolphyne \& Dakubu further describe all Guang languages as being terraced level languages which exhibit either two or three tones. This also falls in line with the two basic tonal system identified in Dompo.

There are some lexical similarities that Dompo and some North-Guang languages exhibit that make them look similar. (Table 18) contains words that appear to indicate that Dompo is similar to other Guang languages. Establishing sound correspondences which would enable us to call the Dompo words in (Table 18) cognates of North-Guang is beyond the scope of this study, but nevertheless suggests a connection between Dompo and other North-Guang languages. That is why Dompo is consequently not being treated as an isolate in this thesis.

There are, however, also some Dompo words that do not exhibit any similarities with the other Guang languages, some of which are listed in (Table 19).

| English | Dompo ${ }^{53}$ | Gonja ${ }^{54}$ | Chumburung ${ }^{55}$ | Nawuri | Gichode |
| :---: | :---: | :---: | :---: | :---: | :---: |
| mouth | ká-nú | kó -nó | ká -nó | gó -nó | gó -nó |
| head | yù | kù-mú | kù-ŋ̧ú | gù-mú | gù-mú |
| breast | nyópó | kí-nápû <br> (kí-nyí-pò) | kí-nápô | gí- nápô | gí-nábô |
| tooth | nyí | kí-ní | ki-b ${ }^{\text {wan }}$ | gí-ní | gí-ní |
| sore | ló | ع-1b́ | l'́ | 0-1b | --1'́ |
| back | ká-mé | kà-mán? | kà-mé? | gà-má:? | gà-márá:? |
| urine | bùyfló | y-gbomfol? | m-burufo | m-bulifo | m-buli |
| man | nyìnغ̀ | غ̀-nín? <br> (è-nyén) | ò-nárí | ò-nín | ò-náy |
| woman | chèè | è-čí? | j̀- číp | う̀- čí:? | ò- čí:? |
| child | kà-bià | kà-bíyâ (é-bí) | kà-yàjí | gə-bi:? | gə-bi:? |
| wind | á-fúú | á-fú? | á-f ${ }^{\text {w }} 1$ í? | á-fú:? | á-fú:? |
| farmer | dóópó | $\varepsilon$-dopo | --dopu | è-dopu | do:bo |
| weaver | lômpò | $\begin{aligned} & \text { è-lúpó } \\ & \text { (à-ló-pò) } \end{aligned}$ | j̀-lúpú | ò-lópú | j̀-lớbò |
| hunter | pámpó | غ́-kpámpó <br> (è-kpàm-pò) | ó-kpámpú | ó-kpámpú | jàmbw'́ |
| bat | kóyk'́ | kóykj̀ | jùk ${ }^{\text {w }}$ ¢̀rı̀ | kכ̀ŋkóy | gì-jàkpádé |
| frog | pló | pùló | - | pùló | - |
| bark | jófwé | kì-jàfó | kì-jàfứ | gì-jàf ${ }^{\text {wa }}$ | gì-jàf ${ }^{\text {W }}$ ¢ |
| wine/ liquor | n-sà | ń-sá | ń-tá | ń-tá | ń-tá |
| life | y-kpà | ỳ-kpá | ỳm-kpá | ỳm-kpá | ỳm-kpá |
| stranger | fó | $\varepsilon$-fó | ó-fo | ó-f' | - |
| new | pópró | pupor? | $\operatorname{pop}^{\text {w }} \varepsilon$ ? | gi-pupwe:? | puboro:? |
| we | à-ní | à-ní | à-ní | à-nغ̀ | à-yと̀ |
| he | mù | m | mv | mo | mo |

[^43]| and | nè | nè | ni | $\mathrm{nI}:$ ? | $\mathrm{d} \varepsilon$ : |
| :---: | :---: | :---: | :---: | :---: | :---: |
| sleep | dí/dèhè | dì | dìdí | da | - |
| cough | wásá | wùsá | wòrí | wote:? | woda |
| drink | nû | nù? | nù? | nu:? | nuy |
| bite | dúy | dùn | dúg | dúy | dúy |
| breathe | fótè | fưtí | $\mathrm{f}^{\mathrm{w}} \mathrm{i}$ ]e | fờá | songa |
| dream | kúdàré | $\varepsilon$-darı | ku | kwo ide:? | ku odiri |
| ear | sèpè | kù-sú | kì-sìbó | gù-sú | gò-sú |
| leaf | nfànà | kı-fantay | kı-f'ra? | gI-fate:? | gI-fada:? |

Table 18. Table containing 30 words showing similarity to words in some North-Guang languages.

There are, however, also some basic Dompo words that do not exhibit any similarities with the other Guang languages, some of which are listed in (Table 19) below.

| English | Dompo | Gonja | Chumburung | Nawuri | Gichode |
| :---: | :---: | :---: | :---: | :---: | :---: |
| face | nyì̀ró | à-nišító | à-kàtòró | à-ńsítô | à-ńsìdô |
| chin | káyé | kú-túl? | kù-nòk ${ }^{\text {wíp }}$ | gà-da:? | gà-da:? |
| throat | blǒntùnò | ki-lantor? | kı-buri čikpin | gu-wuruwuri | o-wuruwuri |
| waist | sré | ka-šir? | la:rı | g $\Lambda$-sc:? | ga-sara:? |
| elephant | sló | jebutı | kunnı | kunta | konde |
| rat | kòòrè | šub $^{\mathrm{w}} \mathrm{i}$ | kpa:si | kpa:si | ča:ga |
| cotton | kúràné | ki-tebi | i-suri? | gi-tebi | o-k ${ }^{\text {u }}$ rufe |

Table 19. Table containing words showing dissimilarity to words in some North-Guang languages.

Judging from the retention of the noun class prefixes in the other Guang languages in (Table 18 ) above, it can be suggested that Dompo seems to have lost some of its noun class prefixes. As indicated in (§3. 4. 4. ), the only vowel that serves as a prefix on a few Dompo nouns is $a$-. In the words from the other languages shown above, however, notice that the V- prefix slot can be occupied by other vowels such as $/ \varepsilon /$, /e/ and $/ \rho /$. It can also be noticed that in some words where the prefix markers $k u-/ g u$ - and $k i-/ g i-$ are present, these markers are absent in Dompo. Snider ( $1988 ; 1989$ b) has suggested that these noun class prefixes that are still present in the other Guang languages were features of the proto-Guang language group. Thus, if Dompo is indeed a North Guang language, then these few wordlists in tables (Table 18 and Table 19) above suggest that
these prefixes may have been lost. The remaining prefixes found in Dompo such as $k a-, a-, n-$ and $n y$ - align with the noun class prefixes in most Guang languages. Additionally, the similarities in the words shown above, especially between Dompo and Gonja, strongly suggest that the two languages are related and that Dompo could possibly be part of the North-Guang language family.

Another evidence that might suggest that Dompo has lost some of its noun class prefixes is that the chief, Nana Shiembor Agba II told me that the Dompo's referred to themselves and were also referred to, by the other neighbouring communities as Kàdòmpò. Overtime, the ka-prefix was dropped and they were referred to as Dompo. Also, in one of the folktale narrations found in the appendix, Madam Afua Nimena referred to the body part, hand, as kàhàlé (story no. 5 in §1. 10. ). This was the only time the word occurred with the prefix. None of the other consultants said the word with the prefix in all our sessions. Though $k a$ - is still used as a prefix on certain nouns (§3. 4. 1. ), the above described instances show that Dompo might have over the years, lost some noun prefixes.

Dolphyne \& Dakubu (2015: 83) also note that some Guang languages use a 3 SG subject pronoun or a subject agreement prefix which follows a noun subject. This also occurs extensively in Dompo and suggests its connection with the North-Guang and other Kwa languages. This thus contrasts with the suggestion that Dompo is an isolate. Observe the examples from Nkonya and their equivalents in Dompo below.

Nkonya (Dolphyne \& Dakubu 2015: 83)
1a. abrewa 卫yo 'the old woman (she) went'
b. abatebi be dyi 'the chickens (they) ate'
c. $\quad$ clo kole $\underline{i} t s i \quad$ 'one pot (it) burned'

## Dompo

2a. chèè núm wá è yó
woman old DET 3SG go
'The old woman (she) went'
b. kòsì áná bì jí
chick QUANT 3PL eat
'The chickens (they) ate
c. kápwé kòólè è chój́
pot one 3SG burn
'One pot (it) burned'

In the examples above, the Nkonya examples in examples (1a-c) align with the Dompo examples in ( $2 \mathrm{a}-\mathrm{c}$ ). The underlined pronouns $\rho$ ' 3 SG ', be ' 3 PL ' and $i$ ' 3 SG INAN' in Nkonya aligns with the pronoun subjects $\grave{e}$ ' 3 SG ', bì ' 3 PL ' and $\grave{e}$ ' 3 SG ' in Dompo. This also shows the relationship between Dompo and some North Guang languages with respect to its morphology. Dolphyne \& Dakubu further assert that features of the verb are expressed by the use of prefixes or pre-verb
particles in all Guang languages. They opine that negation is expressed by using a prefix which consists of $m$ plus a vowel which is usually $a$. This prefix combination occurs before the tense/aspect markers. Dompo also has the negation form mà/màà.

The above section has examined some linguistic features that Dompo has in common with some North-Guang languages. These features indicate that Dompo should not be definitely classified as an isolate since it has similarities with the North-Guang language family in the sound system, lexicon and grammar. This is only a provisional conclusion. Further comparative studies are needed to provide a stronger basis for classifying it as a part of the North-Guang group. The data in this thesis provides a strong basis for Dompo, but more data is needed from other North-Guang languages in order to complete an extensive comparison.

A social evidence that could account for the relatedness of Dompo to the North Guang languages is provided in the map in (Figure 11) below. The map shows the distribution of Guang languages in Ghana and in some neighbouring countries. It shows that Dompo is not too far apart from the other Guang languages. The chief of Dompofie, Nana Shiembor Agba II had opined during my second field work in July 2018 that he believed that Dompo could be related to Gonja. His reason was that he remembered that from the region Dompo is spoken in, all the way to a part of the Northern Region where Gonja is spoken, used to be a part of one large area. The whole area was, however, demarcated into separate regions by Ghana's first president Dr. Kwame Nkrumah. I have however not been able to ascertain whether this information is true or not, warranting much more systematic study.

CONCLUSION


Figure 11. Map ${ }^{56}$ showing the Guang languages in red spots and their distribution ${ }^{57}$

### 9.4 Limitations and recommendations

While the documentary work that has culminated into the writing of this grammar has been successful, some few limitations must be noted. Firstly, as acknowledged in the introduction of this chapter, only four speakers of Dompo were involved in this descriptive work. The small number of speakers is not ideal for gaining the broadest level of documentation, but the small speaker population demonstrates that this work was urgent so that the grammar of Dompo could be documented. This documentation work was also necessary because it is important to gain more evidence to ascertain the status of the language. It is also important so the speakers could have materials to commence revitalization (now or in the future). This thus influenced my choices in collecting data comprising cultural events such as naming practices, semantics of verbs and use of SVCs in narratives because these will be important for the speakers.

[^44]
## CONCLUSION

Another limitation identified has to do with some points of contention between the speakers. Where there were any of such, they were pointed out in the sections that required them to be noted. Though the language barrier sometimes made it challenging to fully grasp concepts and immediately translate into Dompo, one thing that should be appreciated about the speakers was their prompt attention to detail in not allowing Nafaanra words into this description of Dompo.

Since I do not speak Nafaanra and my competency level in Dompo is not of the highest side, I hope their caution is reflected in this grammar.

Another limitation of the study has to do with establishing whether Dompo is truly an isolate as has been propagated (Blench 2007; Dimmendaal 2011) or it belongs to the Guang language family as asserted by Painter (1967). Though this thesis does not come out with conclusive evidence to resolve which language family Dompo belongs to, I believe Dompo should not be classified as an isolate due to the issues raised in the section above.

To be able to establish conclusively the position of Dompo, an in-depth comparative study would have to be conducted by comparing Dompo and the Guang languages. This study would have to include not only comparison of words but also a detailed comparison of the morphology and syntax of the Guang languages. Since this comparative study was beyond the scope of this study, another project would have to tackle this limitation. Additionally, it has been challenging getting materials on all the North-Guang languages that Dompo has been opined to be part of. This would have been helpful especially with the synthesis aspect of this chapter where cross referencing of some phenomena that were common or not common in some of these languages would have been helpful. This thesis provides systematic documentation of Dompo across all linguistic levels, providing an important source of data for future comparative work that will be able to more definitely address the relationship between Dompo and the Norther-Guang languages, particularly Gonja.

An area that would need further exploration is the aspect of phonology. While care has been taken to describe the sounds, tones and tonal assimilations, further empirical investigations would need to be conducted in this area. The use of modern instrumental approaches to investigate further the phenomenon of tone in the language could provide more insights.

It is hoped that the purpose of this research work has, to a large extent, been fulfilled. The description of this language is intended to serve as a foundation for other language analysts who would want to expand, by working on any of the areas described in the thesis. It is also hoped that the remaining speakers of Dompo will not despair in transmitting the language to the younger generation and that the language will get the opportunity to be revitalized.

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## SOME DOMPO TEXTS

The following texts were collected from four native speakers of Dompo who live in Dompofie. They comprise folktales, procedural texts and the pea story. They are interlineally glossed and translated into English.

1. This story was told in Dompo by Madam Afua Nimena on $18^{\text {th }}$ November 2016 in Dompofie. It was translated into Akan by Mr. Daniel Kofi Nakpa and into English by me.

## THE FOWL'S PECK AND THE ELEPHANT'S CURSE

A partridge, guinea fowl and a fowl were in the bush and were being looked after by the elephant. One day, the elephant went to pluck termites and gave to them and they ate for a long while and got satisfied. The weather was very hot, and the elephant felt the heat, so it went to lie under a shade. When it was about to fall asleep, it felt a peck on its bottom. Then the fowl came to peck one side of its bottom and another of those birds came to peck the other side of its bottom. Then it abruptly woke up and exclaimed "ahhh who are the ones that did this?" Then partridge said, "it is not us, it is the fowl" then the guinea fowl also said, "it is not us it the fowl" Then elephant entered their midst and beat them till they all scattered. And it cursed them that "from today when you eat you will never be satisfied till you die from this world" Can't you see that no matter how much the fowl eats, it still wipes its mouth on the ground and still goes around looking for food as if to say that it has not eaten anything? That is the meaning.

bám wá, káké kó è yá tii kánká kán
3PL DET day indef 3SG go pluck termites SC 'them, one day it went to pluck termites and'
bá wùrè bán kró nè bì jí chî̆ư kán mùc̀".
come put 3PL side CONJ 3PL eat IDEO SC satisfy 'put it for them and they ate until they were satisfied'

| né | $p a \sim$ | bàdè̀̀ | ló | $n \varepsilon$ ¢́ | yiró | bàd ${ }^{\text {c̀è }}$ | sló | né |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CONJ | sun | hot | that | conj | body | hot | elephant | CONJ |

è yá lià mú yírò kán dèhè yilù ró. Kó 3SG go remove 3SG body SC lie shade in REL 'And so, it went to lie under the shade. When'
è déhè wá né è bó fné èn di
3SG lie DET CONJ 3SG make like 3SG-FUT sleep 'it lay there, and as soon as it was just about to fall asleep'
tó né mù ntnj̀ ré è pré né kòsí INT CONJ 3SG buttocks TOP 3SG hot CONJ fowl 'And it felt a hotness on its buttocks. And the fowl'
bá jj̀̀ dé né dédiá bá jò̀̀ dé né è come pierce here CONJ DEM come pierce here CONJ 3SG 'came to prick this side of his buttocks, and the other pricked another side and it'
wúlò kán kàà yé áá! bá mné kó bi bó shout SC wake say INTJ PL who INDEF 3PL do 'shouted and woke and said aa! Which people did'
sén diá p c è? né dòòwè yè màá áni nà matter this at all CONJ partridge say NEG 1PL PART 'this things at all? And partridge said it is not us'
$y \varepsilon ́$ kòsi nà né chà̀ yè màà áni yé say fowl PART CONJ guinea fowl say NEG 1PL say 'it said, it is fowl. And the guinea fowl said it is not us it said'
kòsi nà. Né è lúá bám kán brì bám kán fowl PART CONJ 3SG enter 3PL SC beat 3PL SC 'it is fowl. And it (elephant) entered their midst and beat them and'
tmànyáà rò Kó è brì bám wá né bì
scatter in REL 3SG beat 3PL DET CONJ 3PL
'they scattered. When it (elephant) beat them, and they'
hlè kám bà né è tílè bám yé bì̀ kán
run SC come CONJ 3SG curse 3PL say 3PL SC 'run and came back. And it (elephant) cursed them that they'
yíli kábrè yé bí mán múć kán bá lìè wángrá stand today say 3PL NEG satisfy SC come exit world 'From today, they will never be satisfied in the world'
rò yé àló bin sáá. Ó min wù né
in say like that 3PL roam 2SG NEG see CONJ
'And it (elephant) said, that is how you will roam. Don't you see'
kòsì né è jí chiií ǹ̀ mù yá kpárèè mù fowl CONJ 3SG eat IDEO CONJ 3SG go wipe 3SG 'that the fowl, even though it eats for a long time, it still goes about wiping its'
kánú káwòlé yé è min jì sò kò kábrè. Mù mouth ground say 3 SG NEG eat thing INDEF today 3 SG 'beak on the floor. As if to say it has not eaten anything today. That

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ntnj́ nà".
under FOC
'is its meaning'
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(doy_20161118_37_EDD_NSAKMDKNANAK_Some folktales in Dompo \# 1).
2. This second story was told in Dompo by Madam Afua Nimena on 21st November 2016 in Dompofie. It was translated into Akan by Mr. Daniel Kofi Nakpa and into English by me.

## THE HAND'S ADVICE TO THE MOSQUITO

The ear married its wife, but the mosquito also liked the ear's wife. The hand however advised the mosquito against liking the ear's wife. The mosquito did not heed this advice and thus went ahead to still pursue the ear's wife. The ear then cursed the mosquito that it would always be roaming about crying at night without knowing any peace. So, when you sleep and the mosquito enters your ear and the hand hits it, it is as if the hand is telling the mosquito that it forewarned it.

| "Sèpè | mù | $k o ́$ | è | pó | mú | $k a ́$ | $n \varepsilon ́$ | $k a ̀ p n i ̀ ̀ ~$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Ear | 3SG | FOC | 3SG | marry | 3SG | wife | CONJ | mosquito |

'The ear is the one who married its wife and mosquito'

| bá | lèe | mú. | Né | è | $y$ ý | è | léé | mú | né |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| come | like | 3SG. | Conj | 3SG | say | 3 SG | like | 3 SG | ONJ |

kàhàlé yáà yé chèè diá màà ó léé yé nà hand go say woman DEM NEG 2SG like COP FOC 'the hand said this woman, do not like her (warning the mosquito).
o. $y \varepsilon ́ \quad$ ó má lèè mú. Né è chínà kán
DISJ say 2SG NEG like 3SG CONJ 3SG sit SC 'it (hale) said you should not like her. And the mosquito sat and'

| lèè | mú. | Né | sèpè | è | tílè | mù. | Àló |  | ó |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| like | 3SG | CONJ | ear | 3SG | curse | 3SG | like that | 2SG |  |
| 'liked her. And the ear cursed the mosquito (saying), that is how you' |  |  |  |  |  |  |  |  |  |

yáá wùrá wúlò kráá ó kánú màn trj́. Dánàà nó
go enter shout INT 2SG mouth NEG-FUT fall so COND 'go around shouting. Your shouting will never end. So, if'
ó báá wù nó ó déhè brò né kàpnĨ̀
2SG come see COND 2 SG sleep room-in CONJ mosquito 'you come and see that if you sleep in the room and mosquito'
bá wùrà ó sépé ré nè hàlé ymè̀ mú né come enter 2 SG ear TOP CONJ hand hit 3SG CONJ 'comes to enter your ears and the hand hits it'

| $\grave{e}$ | $y \varepsilon ́$ | $\grave{e}$ | mín | $y \varepsilon ́$ | ó | $k r j ́$ | $\grave{a} ? "$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3SG | ? |  |  |  |  |  |  |

'it (the hand) is telling the mosquito, didn't I tell you (not to like her)?
(doy_20161121_40_EDD_NSAKMDKNANAK_some folktales and idioms \# 10)
3. This story was told in Dompo by Madam Afua Nimena on 21st November 2016 in Dompofie. It was translated into Akan by Mr. Daniel Kofi Nakpa and into English by me.

## THE WICKED BROTHER AND THE CRAB WHO TOLD HIS SECRET

A person gave birth to her children and then died and left them. When she died, some of them were not old. When the eldest prepared food, he would tell one of the young ones that if he did not know his name, he would not give him food. And the child said that he did not know his name. That is how it went on. They washed plates at the riverside. When they got there, the child would scrape the remains of the food stuck under the saucepan and chew it. And the crab said to him "when people come to the riverside, they throw the remains of the food in their pots for me to eat. Why is it that when you come here you do not throw any food for me?" Then the child told the crab "My elder brother and I live together but when he cooks, he does not give me food because I don't know his name" Then the crab said, "when you go home, tell him his name is tomorrow". Then the boy came home and was muttering the name to himself and the brother asked him "what are you saying to yourself?" Then the brother continued to cook a delicious meal and was ready to eat without his siblings. Then the younger brother said, "your name is tomorrow" Then the elder brother said, "who told you that my name is tomorrow?" The boy responded, "the crab told me your name is tomorrow". Then the brother stood up and turned to walk towards the riverside. When he reached there, he shouted and called out "crab, crab why is it that you told my brother that my name is tomorrow?". The crab responded "I am the one that said it. When you have siblings, do you eat and let them go hungry? That is the reason I told your brother that your name is tomorrow". Then the eldest sibling took a stick and hit the crab. That is why the crab walks sideways.
"shiá kó káá kán kùrè mù bá bí. È kúré person INDEF wake SC bear 3SG 3PL child 3SG bear 'A person awoke and bore her children. She bore'
mbìà àná kán wù kán yì̀ bám. Dáyàà kó è PL-child QUANT SC die SC leave 3PL so REL 3SG 'children and died and left them. So when she

| wú | wá | dédìá | wò | mùà | mìn | fó | sò | kò. | kó |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| die | DET | DEM | be at | 3SG | NEG | reach | thing | INDEF | REL |
| 'died, they had not grown (to reach anywhere). When' |  |  |  |  |  |  |  |  |  |

è bj́ jísó wá né è yé kàbìà né è
3SG make eat-thing DET CONJ 3SG say child FOC 3SG
'he prepares food, and he will say, the child who he'
mìn bì mú nyíné kán trè yé è màn jí
NEG know 3SG name SC call say 3SG NEG-FUT eat 'does not know his name to call, he will not eat'
jísó. $\quad$ è màn háa mù jísj́. Né kàbià wá eat-thing 3SG NEG-FUT give 3SG eat-thing. CONJ child DET 'food. He will not give him food. And the child'
$y$ ý è mìn nyì̀ mú nyíné. Aló nà né è bj̀ say 3SG NEG know 3SG name like that FOC REL 3SG make 'said he does not know his name. That is how it was. It happened that

| dáyàá | bóndó | $b i$ | yáá | fró | lèpé. | $N \varepsilon$ ' | $b i$ | $y{ }^{\text {jo }}$ | ré |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| So | riverside | 3PL | go | wash | plate | and | 3PL | go | TOP |
| 'they | and wash | at |  | Whe | hey |  |  |  |  |

né bì dà à jísj́ ná né è mátà káló wá CONJ 3PL cook eat-thing DET CONJ 3SG attach pot DET 'and the scrap of food that is stuck in the pot they cooked in'
ré nè mù déyè ámú kó à mátá ámú wó TOP CONJ 3SG remove PL-3SG INDEF PL attach PL-3SG on 'and he will remove them (the scraps) that are stuck'
káá wé. Né yglà yè ‘àà yè dáyàá né bì SC chew CONJ crab say INTJ say so COND 3PL 'and chew. And crab said, 'àà! So when people'
bà ré yé bì liá mú káá tóó míà krò come TOP say 3PL remove 3SG SC throw 1 SG.IND side 'come, they remove it (the scraps) and throw it for me'
ntí né è bj́ né fûà bá ó mán
why CONJ 3SG make CONJ 2SG.IND come 2SG NEG-FUT
'why is it that when you come you will not'
liá mú káá tóó míà krò? Yé kó é bà remove 3 SG SC throw 1SG.IND side say REL 3SG come 'remove it (the scraps) and throw for me? He said, when I come'

| diá | $y \varepsilon ́$ | $m u ̀ ~$ | $n a ̀$ | mín | wé | káá | yá | chíná | yé |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| DEM | say | 3SG | FOC | 1SG-FUT | chew | SC | go | sit | say |

'This is what I will eat and stay on. He said'
míà nè mí dáá nà yé né mí dáá yè
1SG.IND CONJ 1 SG elder FOC say CONJ 1 SG elder say
'I and my elder brother and my brother said'
mín tió mú nyíné né mù nyìnè wá yé é 1SG-FUT call 3SG name CONJ 3SG name DET said 1SG
'I will have to call his name and (the boy said) I'
mín nyí mú. Né è yé nó ó báá yò
NEG know 3SG. CONJ 3SG say COND 2SG come go
'don't know it. And (the crab) said if you go'
ré mù nỳ̀nè lè kè kè. Né è bá è
TOP 3SG name be tomorow tomorrow. CONJ 3SG come 3SG
'His name is tomorrow. And the boy came and he'
bá chìnà. kè kè. Né è yé nój̀ ó yúrí come sit tomorrow tomorrow CONJ 3SG say what 2SG steal 'came to sit and was saying the name tomorrow to himself. And the brother said what Are you muttering to yourself?'
káá yé wó? kè kè né è bó jísó wá SC say on tomorrow tomorrow CONJ 3SG make eat-thing. DET 'and he continued to mutter tomorrow, tomorrow and he (the brother) made food'
nlue. kè kè. Né è bó jísó wá nlúé SC-finish tomorrow tomorrow. CONJ 3SG make eat-thing DET SC-finish 'and finished. The boy continued to mutter the name. And the brother finished making food'
tó. Né bi wésé jísò wá né è yé ó nyíné INT. CONJ 3PL pound eat-thing DET CONJ 3SG say 2 SG name 'and they were pounding the food and then the younger brother said your name'

le kè. $\quad$ lé |  | áá | $m n \varepsilon ́$ | $k o ́$ | è | yé | ó | $k r o ́ ~$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

is tomorrow say INTJ who REL 3SG say 2SG side 'is tomorrow. And the elder brother said, who is it that told you'
nó ó bii fné mi nyíné lè kè péź? Né
CONJ 2 SG know that 1 SG name is tomorrow at all? CONJ 'and you got to know that my name is tomorrow at all! And'

| $\grave{e}$ | $y \varepsilon ́$ | nglà | $k \grave{o}$ | $\grave{e}$ | $y \varepsilon ́$ | $m i ́$ | $k r \dot{a}$. | $N e ́$ | è |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3SG | say | crab | FOC | 3SG | say | 1SG | side | CONJ | 3SG |

'he said crab is the one who told me. And he (the brother)'
káá tó kán tró kpà. Dglà oo ทglà. Mné kó wake INT SC fall road crab oo crab who FOC 'rose immediately and set off on the road. Calling out to the crab. Who is it'
yé mí sópó fné mí nyínć lè kè péé? Né
say 1 SG young that 1 SG name is tomorrow at all CONJ 'that told my younger brother that my name is tomorrow at all! And'

| $\grave{e}$ | $y \varepsilon ́$ | $m i$ | kòó | $\grave{e}$ | $y \varepsilon ̀$ | mù. | Nó | $o ́$ | nií |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3SG | say | 1SG | EMP | 3SG | say | 3SG | COND | 2SG | mother |
|  | a |  | the o |  |  | yo | ther' |  |  |

kùrè ó nó ó sópó bì jí káá yié mú bear 2SG CONJ 2SG young 3PL eat SC leave 3SG 'gives birth to you and your young siblings, do you eat and leave him?
à? Nó ó nií kùrè fù̀á nó ó sópó bì
Q COND 2SG mother bear 2SG.IND CONJ 2SG young 3PL 'If your mother gives birth to you and your young ones do they'
jí káá yié mú à? Mù kó é yí nè eat SC leave 3SG Q 3SG FOC 3SG let CONJ 'eat and leave him? It is what let me and'
é yé mù krj̀ fné ó nyìné lè kè!. Né
3SG say 3 SG side that 2SG name is tomorrow CONJ
'I told him that your name is tomorrow. And'
bì yò ne è fó léé ò. nglà wá è
'3PL go CONJ 3SG reach like DISJ crab DET 3SG 'they went and the crab had reached (this level of height). The crab it
yàà fò léé. Né múà bá. È wò bóndó nò
go reach like this. CONJ 3SG.IND come. 3 SG be at riverside there 'had reached (this level). And he (the brother) came back. It (crab) was there at the riverside'

| né | $\grave{e}$ | $y a ́$ | tú | mú | tó | kán | $k \grave{c ̀} \varepsilon$ | pój́ | tó |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| CONJ | 3SG | go | meet | 3SG | INT | SC | take | stick | INT |

'And he went to meet it. And he took a stick immediately’

| kán | $\eta m \grave{\varepsilon} \grave{\varepsilon}$ | mú | tó. | Nó | ó | báá | wù |  | nglà |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SC | hit | 3SG | INT | COND | 2SG | come | see | crab | CONJ | 'and hit it. If you come and see the crab and'


| $\grave{e}$ | $y o ́$ | $\eta k$ c̀ló | léé | ré | mù | $n t n \grave{~}$ | $n a ̀ "$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3SG | go | side | like this | TOP | 3SG | under | FOC |

'It goes on its side like this, then that is the meaning'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 24)
4. This story was told in Dompo by Madam Afua Nimena on 21st November 2016 in Dompofie. It was translated into Akan by Mr. Daniel Kofi Nakpa and into English by me.

## THE PRICE OF HATRED

There once lived a woman. She lived with three other tenants. She hated one of the women. When she prepared food, she would give the others but not to the one she hated. That is how it was everyday. One day, she said she was going to kill the animals in her room and bought medicine to do so. The powdery medicine to kill the animals entered some flour that she had in her room, which she was going to prepare food with. She did not know this. So, she used the poisoned flour to prepare food. She did not give food to the woman she hated. But the two other women she did not hate, she gave them food. But one of them said her stomach was aching so she left the food in order to eat it in the morning. The other woman ate hers and the woman who prepared the food also ate hers. The one who prepared the food died and the other woman she gave the food to, also died. The woman she did not give food to, saved her life. Was her God not good? So, when you and a stranger live together in a house and she cooks something and she does not give you, leave her.

Chèè kó wùrò mù nè mù brábrà bì chínà. Lójó è Woman INDEF be at 3SG CONJ 3SG co-equal 3PL stay how 3SG 'There was a woman who lived with her co-equals (co-tenants). How she'
kisì mú wá. Né è bò jísj́, bì wò bàshià hate 3SG DET REL 3SG make eat-thing 3PL be at PL.person 'hated one of them. When She prepares food, they were three people'
sà. $\quad$ E $\quad h a \tilde{a}$ dé è màn hán dé. Dkèźnkè àló nà three 3SG give DEM 3SG NEG-FUT give DEM day-RED like that FOC 'She gave this person she will not give that person. This was how it was everyday'
káké kó è kàà tó yé èn móñ bró ásj́ áná day INDEF 3SG wake INT say 3SG-FUT kill room PL.animal QUANT 'One day, she arose immediately and said she was going to kill the insects in her room'
kán tò drú. kán wùrà bró. Drú wá kó SC buy medicine SC enter room-in medicine DET INDEF 'And went to buy medicine and put in the room. Some of the medicine'
 fall flour DET in 3SG NEG know CONJ 3SG come take 3SG 'poured into the flour. She did not know. And came to take it (the flour)'

| $k a a$ | $y a$ | $d a ̃ a$ | jiso. | Kó | è | kisì | wá | è | mìn | háa |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SC | go | cook | eat-thing | INDEF | 3 SG | hate | DET | 3SG | NEG | give |

'And went to prepare food. The one she hated, she did not give'
mùà. Kó è mìn kísì wá bì wò bàshìa nyj̀ né 3SG.IND INDEF 3SG NEG hate DET 3PL be at PL.person.two CONJ
'her. The one she did not hate they were two and'
̀̀ háa bám. Kòólè è mìn hán mù. Dédiá yé mùà 3SG give 3PL. one 3SG NEG give 3SG. DEM say 3SG.IND 'she gave them. One, she did not give her. This (one of the women) said her'
kámbró dúú mú. Mùà mìn tín jì mú yé
stomach pain 3SG 3SG.INDNEG BE.ABLE eat 3SG COP 'stomach was hurting her. She could not eat her own'
wá kábrè. Nè dé jí mù yć. kó è-bj́ jí-só DET today CONJ DEM eat 3SG COP INDEF 3SG-make eat-thing 'that day. And the other ate her own. The one who prepared the food'
wá wú. kó è há è wú. kó è mìn
DET die INDEF 3SG give 3SG die INDEF 3SG NEG
'died. The one she gave also died. The one she did not'
há è bj́ ntí? (è nyá mù yìrò). mù Bwàrè
give 3SG make what 3SG get 3SG body 3SG.POSS God 'give, what happened to her? She saved her life. Her God was'

| nywálé | $\grave{a}$ ? | dáyàá | né | $f^{\prime \prime}$ | né | shiá | chìnà | làndう |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| good | q | so | COND | stranger | CONJ | person | stay | house |
| 'good. S | tran | d peo | e stay | one hou |  |  |  |  |


CONJ 3SG make thing INDEF CONJ 3SG NEG give 2SG TOP
'And she prepares something and does not give you'
yì̀ mú.
leave 3 SG.
'leave her'
(doy_20161121_40_EDD_KMDKNAN_some folktales and idioms_\# 40)
5. This story was told in Dompo by Mr. Kosi Mila on 22nd November 2016 in Dompofie. It was translated into Akan by Mr. Daniel Kofi Nakpa and into English by me.

## THE RESULT OF UNITY IN THE TERMITES KINGDOM

The termites established their village. After a while, there always used to be arguments amongst them. When they had issues, they all scattered about angrily. When this one spoke the others would not listen, when the other one spoke, they would not listen. And one of them said to the group, let us all meet to discuss this behaviour". And they all met and said, "we are one people. We have the same mother. So why is it that when issues come up then everyone leaves in anger. If we all leave with anger in us will our village be a better place? So, let us all be united. If we are united, even when we kill an elephant, we can carry him. If we are not united and the elephant comes into our midst, won't it scatter us'"? Truly, a termite went to the bush and killed an elephant and came and informed the others that it had killed an elephant and asked how they will they bring it home. And they said "really?" So, they all gathered around the elephant and while two of them held one side of the elephant, five others held the other side and the others held other places. And they covered it and carried it home. And others asked, "how did you bring the elephant home" And they replied "it is true that previously when we had arguments, we used to insult each other and everyone went their way. If we do not unite, we can't keep our village together. It is unity that enabled us carry the elephant"

| "Fĭ̀fíl | kó | $b i$ | káá | bi | yá | téé | bán | káwí. | Kó | bì | yá |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Termite | INDEF | 3PL | wake | 3PL | go | build | 3PL | village | REL | 3PL | go |
| 'Some termites awoke | and went to build their village. When they went to' |  |  |  |  |  |  |  |  |  |  |


| téé | bán | káwí | wá, | kèlèkélé | né | sèn | kò | bà, | nè | bán |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| build | 3PL | village | DET | truly | COND | issue | INDEF | come | CONJ | 3PL | 'build their village, truly, when issues come then they'

ymányáá rò Né dédiáa bà, è màn nú mù kó è scatter in COND DEM come 3SG NEG-FUT hear 3SG REL 3SG 'scatter. When this one comes, it will not listen to the other. What it'
$y$ é màn nú mù. Dédìá màn nú mù. Dédìá màn nú say 3SG NEG-FUT hear 3SG DEM NEG-FUT hear 3SG DEM NEG-FUT hear 'says it will not listen. This one will not also listen. The other will also not listen'
mù. Né dédiá bá yé kèlé nà. Àmpésiàná bi yí nè
3SG CONJ DEM come say true FOC People 3PL let CONJ 'to it. And this one came and said it is true. People (termites) let'
à kúlà $\begin{array}{llllllllll} & \text { è } & N \varepsilon ́ & b i ̀ & b a ́ & k u ̀ l a ̀ ~ n e ́ ~ & \text { bì } & \text { né } & \text { nà }\end{array}$
1PL gather PART CONJ 3PL come gather CONJ 3PL say true FOC
'us gather. And they all came to gather and said, it is true'
ntì péć? Yé kó á téé diá, ànì nií bí wò kóólè why at all say REL 1PL build DEM 1PL mother 3PL be at one 'why is this so. They said since we built this place, we are all from one mother'
è bj́ ntì né sém bà né dédiáa ne mu kèz̀ gbó 3SG make why CONJ issue come CONJ DEM CONJ 3SG take anger 'why is it that when issues come, this person will go away being angry'
kán yò Né bi kéé gbó kán yò diá kàbò wá èn SC go COND 3PL take anger SC go DEM place DET 3SG-FUT 'and leave. If we all go away being angry, will this place'
nywálè diá a? Lóyóá bí yí ná á kéé kànù kòólè.
Good DEM Q so 3PL let CONJ 1PL take mouth one
'be good? So let us all be united with one voice'
kèlc̀kélć ná á kéé kànù kòólè né á mós̃ sló ànín
truly COND 1PL take mouth one CONJ 1PL kill elephant 1PL-FUT 'Truly, if we are united with one voice, even if we kill an elephant we will'
tín mù hùlà. Lóyóá né á mín kè̀ kánù kòólè né sló
BE.ABLE 3SG carry so COND 1PL NEG take mouth one CONJ elephant
'be able to carry it. But if we do not unite, if the elephant'
diá bà màá ymànyáá ymànyáá ànì ró à? kèlc̀kélé
DEM come NEG scatter scatter 1PL in Q truly
'comes here, will it not scatter us all? Truly'
ké kó fıĭ̀fí è yó fááró, è yá móñ sló $\quad$ é $\quad$ è bá
day INDEF termite 3SG go bush 3SG go kill elephant 3SG come 'one day, a termite went to the bush. It killed an elephant and come'
bó mánié yé è mṍś slo. Né bì yé ntí ànín bó make matter say 3 SG kill elephant. CONJ 3PL say how 1PL-FUT make 'to inform the rest that it had killed an elephant. And they said how will they do it'
kán brá mù péć? né bì yé kèlèkélé à à yé sló SC bring 3PL at all CONJ 3PL say truly Q say elephant 'to be able to bring it? And they said truly? They said'
 true Q CONJ 3SG say INTJ truly REL DEM go PL-person 'true? And the rest said yes. And truly, when this one goes'
nyj̀ né bì yá krà jáá diá né bàshià nùm bá krà two CONJ 3PL go hold hand DEM CONJ PL-person five come hold 'two people will hold this hand, and five people will hold'
jáá diá. Né bì búú mù wò káá hùlà hùlà kán bá
hand dem CONJ 3PL cover 3SG on SC carry carry SC come 'another hand. And they covered it and carried it and came'
tó. Né è bisà bí yé éé yé ntì péć? ntí bì
INT CONJ 3SG ask 3PL say INTJ say how PART how 3PL
'And one of them asked them (in surprise) how did you'
bó kán brá mù péé? né bì yé kèlé nà. Yé dràwá make SC bring 3PL PART CONJ 3PL say true FOC say previously 'do it to be able to bring it? And they said it is true. Previously'
 COND argument come CONJ 1PL insult 1PL self SC scatter in 'when we had arguments and we insult one another and dispersed'
ná á mín kè̀ kánú kòólè á mán tín kj̀là kábò wá. FOC 1PL NEG take mouth one 1PL NEG-FUT BE.ABLE gather place DET 'If we did not unite with one voice, we could not sustain this place'

Kànù kooólè ré mù ná á kà $\varepsilon$ kán tín hùlà sló wa Mouth one TOP 3SG FOC 1PL take SC BE.ABLE carry elephant DET 'unity is what enabled us carry the elephant'
ré né bí káá né bì kánú màá kòólè né shìa kòólè TOP COND 3PL wake CONJ 3PL mouth NEG one COND person one 'If you awake and you are not united, if a person'
bà èn brí bi ré. Lóyóà mù ntnó nà.
come 3SG-FUT beat 3PL TOP. Thus 3SG under FOC
'comes he/she will beat you. Therefore, that is the meaning.
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 58)
6. This story was told in Dompo by Madam Afua Nimena on $22^{\text {nd }}$ November 2016 in Dompofie. It was translated into Akan by Mr. Daniel Kofi Nakpa and into English by me.

## THE WISE ADVISE

There was a tortoise family who all lived in one place. One day, the parents went out leaving the young ones behind. A hunter went out to hunt in the bushes. He roamed for a very long time but he did not get any game. He then chanced upon a group of baby tortoises and exclaimed, "eh God! My God is good. Since morning I have been roaming for a very long time. I did not know that I would get any game" Then he went to look for something to fetch them with, and he collected all of the baby tortoises and brought them home. When the parents of the baby tortoises came back, they did not find their children. Then their mother started crying and the father
consoled her and said "don't cry. Since I am the eldest here, I know that the hunter will go home and also meet an elderly person who will advise him to bring them back". Truly, the hunter arrived home and greeted his father. His father responded and asked how the farming went. Then the farmer said "initially when I went to the bush, I did not get anything. Then my God was good and I came to see these baby tortoises and collected all of them" Then his father said to him "carry all of them back right now and put them where you found them" Then the hunter took them back to where he collected them. When the tortoise parents came to see their children, their father said, "didn't I say it?" The way there is an elder here (in the animal kingdom) is the same way there is an elder in the in the home of humans.

Sèpùnù kó bì yàà wò ré. kpà kó bì yàà chíná.
Tortoise INDEF 3PL go be at TOP place INDEF 3PL go stay 'There were some tortoises. There all lived at one place'

Kó màá kpàá kó. Kpà kòólè nònó bì chíná. È wò nj̀ INDEF NEG place INDEF place one where 3PL stay 3SG be at there 'There were none anywhere else. They all stayed at one place. There they were'

È wò nò né pámpó è yó fááró. È yá bwè c̀ chíí 3SG be at there CONJ hunter 3SG go bush 3SG go roam IDEO 'There they were, and the hunter went to the bush. He went to roam for a long time'
è min nyá só kó. Né è bá tó kán bá liré 3SG NEG get thing INDEF NEG 3SG come INT SC come enter 'He did not get anything (game). And as soon as he came, he chanced upon'
bán wó. Yé éé Bwàrèngbò yé mí Búárè è nywálé
3PL on say INTJ God say 1SG God 3SG good
'them, saying (in surprise), God. My God is so good'
Yé kó é bà kàkùná kán bwèè chiiui yé mín bií fné Say REL 3SG come morning sc roam IDEO say 1SG-FUT know that 'He said since I came in the morning and roamed for a long time, I did not know that'
mín nyá sò kò Jáá bá ntró wá né mù ká báhá 1SG-FUT get thing INDEF. Think PL father DET CONJ 3SG wife 3PL 'I will get anything. Thinking their (baby tortoises) father and his wife they'
yó bwéćkpà. Né è yá lèè só kán bá jà kán go roam-place CONJ 3SG go want thing SC come put SC 'went roaming. And he went to look for something and put it down to'
plè bám kán bà lánj̀. Né bì bá bì nnrà wá bí collect them SC come home. And 3PL come 3PL parent DET 3PL 'collect them and brought them home. And the parents (of the tortoises) they'
mín wú bám né bán nií wáá sṹ né è yé ó NEG see 3PL CONJ 3PL mother DET CRY CONJ 3SG say 2SG 'did not see them. And their mother started crying and he (their father) said to her'
máá sù̀ . Yé lókó míà wj̀ bií kró nfèè dìá àló NEG cry. Say how 1SG-IND be at 3PL side here DEM like that 'do not cry. He said the same way I (an elderly man) am here with you here, it is the same way'
èn yá tú kádrè nò kèlèkéléné è bá lùà lánj̀ 3SG-FUT go meet elder there Truly REL 3SG come arrive home 'he will go and meet an elder there (at home). Truly, when he arrived home'
né mù nnrà è hà mú lè $\dot{\text { é }} \quad n e ́ \quad$ è húlà ntì CONJ 3SG elder 3SG give 3SG welcome CONJ 3SG respond how 'And his elder (father) welcomed him and he (the hunter (responded) and he said how did it go'
pćé? yé kó è yó bwéćkpà wá, yé mín nyá
PART? Say REL 3 SG go roam-place DET say 1 SG-NEG get
'He (hunter) said, when I went to the bush to roam. I did not get'
só kó krááá. Né mù né mí Búárè è nywálè né thing INDEF at all CONJ 3SG FOC 1SG God 3SG good CONJ 'anything at all. And it is how my God, He was good and'
é bá lìrè sèyùnù diáa áná wó kán plè bám. Yé
1SG come enter tortoise DEM QUANT on SC collect 3PL say
'I came to chance upon these tortoises and collected them. He (the elder) said'
éé hùlà bám lóyó lóŋó diá kán yò. Yé kpá kó INTJ carry 3PL now now DEM SC go. Say place INDEF 'with surprise, the elder said carry them back immediately. He said the place'
ó kè̀̀ bám wá yé yà já bám nj̀ Né è kéé '2SG take 3PL DET say go put 3PL there CONJ 3SG take' 'you took them from, go and put them back. And he took'
bám kán yá $\quad$ à. Kó è yó nè bì yó bwéćkpá 3PL SC go put REL 3SG go CONJ 3PL go roam-place 'them and put them back. When he went, they (the tortoise parent) has gone to roam'
ál $\grave{c}$ ò Né bì nyá kám bà kám bá tú bám
again DISJ REL 3PL get SC come SC come meet 3PL 'again. When they came back and met them (the baby tortoises)'
Yغ́ é mín yé à? Yé kó míà wò nfèè kàdrè Say 1 SG NEG say Q say REL 1SG-IND be at here elder 'And the father said, didn't I say it? The way there is an elder here'
àló kó kàdrè wò nó
like that REL elder be at there
'is the same way there is an elder there'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 59)
7. This story was told in Nafaanra by Mr. Emmanuel Dwirah (Nana Shiembor Agba II) on $22^{\text {nd }}$ November 2016 in Dompofie. It was translated into Dompo by Mr. Daniel Kofi Nakpa and Mr. Kosi Mila. It was translated into English by me.

## THE WITTY SPIDER AND THE BLIND CROCODILE

A spider fell into a river and the river carried it away. When it was carried away, where did it (the spider) arrive? The spider landed in the cave of a crocodile. The crocodile was blind, and he had
just given birth to five children. So, the crocodile asked the spider, "what do you want here"? And the spider said, "I heard you have given birth and that is why I have come to greet you". The spider did not say it was the river that carried it and brought it there. And the crocodile said, "okay then, I am here so let's stay together" And they both stayed there together. The spider would bath the crocodile's children and they would look very nice. It reached a point when the crocodile asked the spider to prepare food. When the spider prepared the food, it would kill one of crocodile's children to prepare the food for them to eat. The food was very tasty. Then the crocodile would ask the spider "how come this food is very tasty?" And the spider would reply "this is called future cry" (meaning the crocodile will realize the source of the meat and cry in the future). The crocodile however did not understand what the spider meant by this.

That is how it went on until one day, the crocodile asked the spider "my children, put them in my hands so I can feel the stage they have grown up to". When the spider finished bathing one child, he put it in the crocodile's hands and immediately took it back from the crocodile and put the baby crocodile back into the water and give it back to the crocodile again. That is how the spider did it till they reached the number five and the crocodile believed all her children were alive.

After a while, the spider asked the crocodile "they say you can shake your tail till it throws me and I fall behind the river" and the crocodile said "yes" and the crocodile put his tail down and the spider climbed it and the crocodile shook his tail and the spider fell behind the river. That is where the spider stood and told the crocodile that "your children are the ones I used to prepare food for us to eat". And the crocodile sat there crying and remembered what the spider had said about him crying in the future.
$\begin{array}{lllllllll}\text { "nànsè } & \text { kó } & \text { è } & \text { káà } & \text { kán } & \text { yá } & \text { trj́ } & \text { bón } & \text { ró } \\ \text { spider } & \text { INDEF } & \text { 3SG } & \text { wake } & \text { SC } & \text { go } & \text { fall } & \text { river } & \text { in }\end{array}$
'A spider woke up and fell into a river'
nè bón wá è kéć mú. kó è kéć mú
CONJ river DET 3SG take 3SG REL 3SG take 3SG
'And the river carried it away. When it carried it'
wá nój̀ è yá lùá? è yá lùá lèทè DET where 3SG go arrive 3SG go arrive crocodile 'where did it land? It landed in the crocodile's'

| pé | ró. | Lèりè | wá | ré | trà | pó | $n a ̀$ | N ${ }^{\prime}$ | mùà |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| hole | in | crocodile | DET | TOP | blind | person | PART | CONJ | 3SG-IND |

kúrè mbìà núm. dáyàá né lèクè è bisà nàns | è |
| :---: |
| é |

bear PL-child five so CONJ crocodile 3SG ask spider say
'has just given birth to five children. And so the crocodile asked the spider saying'

| nój̀ | ó | léé | $n f e ̀ e ̀ ? ~$ | né | nànss̀ | yc̀ | é | nú | fné |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| what | 2 SG | want | here | CONJ | spider | say | 1 SG | hear | that |
| 'what do you want here. And the spider said I have heard that |  |  |  |  |  |  |  |  |  |

SOME DOMPO TEXTS
ó kùrè mù né è yé min bá há wò 2 SG bear 3 SG CONJ 3 SG say 1 SG-FUT come give 2SG 'you have given birth and I said to come and give you'
klà. $\quad$ E mìn yé fné bòn kó è k̀̀ $\begin{aligned} & \text { è mú òo }\end{aligned}$ greet 3SG NEG say that river INDEF 3SG take 3SG PART 'greetings. It did not say that it was the river that had carried it'

Né è yé yòò. Dáyàá mià wò nfèè yé á CONJ 3SG say okay so 1SG-IND be at here say 1PL 'and it (crocodile) said okay. I am here so we'
chíná $\grave{\text { c. Né nàns } \varepsilon \text { né lèy ̀ bì wò kán chíná }}$
Stay PART CONJ spider CONJ crocodile 3PL be at SC stay 'let us stay. And the spider and the crocodile stayed together'
nó. né è bò nè nànš̀ mù jré mbìà áná.
there COND 3SG make CONJ spider 3SG bath PL-child QUANT 'there. It happened that the spider bathed the baby tortoises'
kán bó bám kámàkámà. Kó è fò nó nè lèyè SC make 3PL nice.RED REL 3SG reach there CONJ crocodile 'and dressed them nicely. It reached a point when the crocodile'
yé nànsè mù bó jí-só ré né è bó jí-só tell spider 3SG make eat-thing TOP REL 3SG make eat-thing 'said the spider should make food. When it made the food'
$n$ غ̀ mù mó̃́ mbìà áná kó kán dáá pó né CONJ 3SG kill PL.child QUANT INDEF SC cook soup CONJ 'it will kill one of the baby tortoises and prepare soup with and'
bì jí. Pó wáa wò blè. Àló $\quad$ è wj̀ nò 3PL eat soup DET be at tasty like that3SG be at there‘
'they ate. The soup was very tasty. That is how it went on there'

Krááá né ké kó lèyc̀ è bísà nànse yé éé yé
IDEO CONJ day INDEF crocodile 3SG ask spider say INTJ say 'and one day, the crocodile asked the spider saying'
mbìà áná kè̀̀ bán kán wúrá mí ndóóró né mi yaa
PL-child QUANT take 3PL SC enter 1SG palm CONJ 1SG go 'place my children into my hands so I can'
kíní kàbò kó bì dã́ kán fò Né è jrè dédiáa look place INDEF 3PL grow SC reach COND 3SG bath DEM 'see where they have grown up to. If it bathes this one'
nlúé tó nè mù kéé kán wúrá mù hàlé né è SC-finish INT CONJ 3SG take SC enter 3SG hand CONJ 3SG 'and finishes, it will immediately take it and put it in the crocodile's hands and it'
krà mú né è láyè kán hòj̀ tó ǹ̀ mù wúrá hold 3SG CONJ 3SG return SC collect INT CONJ 3SG enter 'holds it and it will take back the baby crocodile immediately and it will put'
mú nsù̀ ró kán kè̀̀ wúrá lèyc̀ mù hàlé. Àló è 3SG water in SC take enter crocodile 3SG hand like that 3SG 'it into water and take it and put it into crocodile's hands. That is how it (spider)'
bó bán nè kàbià kooóle wá è bj́ ló né è make 3PL CONJ child one DET 3SG make this CONJ 3SG 'did it until one child, it did it like this and it'
bá fó bán kánú bán sré nùm. Né è hój́ kán come reach 3 pl mouth 3 pl meet five conj 3sg collect sc 'came to reach the number five of the children. And it (crocodile) believed'
jì yé é wù bán. Dáyàá kó è wò nò ré eat say 3SG see 3PL. So REL 3SG be at there TOP 'saying it (crocodile) had seen them. So, they were there'
né nànsè è láyè kán bisà lèyè né è yé bì CONJ spider 3 SG return SC ask crocodile CONJ 3SG say 3PL 'and spider again asked the crocodile saying that they say'
yè ón tín kè̀̀ ó dúú diá kán jmànyàá nè say 2SG-FUT BE.ABLE take 2SG tail DEM SC scatter CONJ 'you can take this your tail and throw and'
 1 SG go fall river CONJ 3SG say INTJ CONJ 3PL stand 'I will go fall behind the river. And it (crocodile) said yes. And they stood'
tó. Né lèyè kéć mù dúúu tó kán já né nànsè INT CONJ crocodile take 3 SG tail INT SC put CONJ spider 'immediately and crocodile put its tail down and spider'
è dí mú wó. Né è jmányàá mù né è 3SG climb 3SG on CONJ 3SG scatter 3SG CONJ 3SG 'climbed on it and crocodile threw it (its tail) and'
yá tró bóndé. Nònó nànsє yilí kán yé mù krò. Yé go fall river Where spider stand SC say 3SG side say 'it fell behind the river. That is where it stood and told the crocodile saying'
ó mbià áná bán né è kéé káà bó jísó ná 2SG PL-child QUANT 3PL CONJ 3SG take SC make eat-thing FOC 'your children are the ones I used to cook the food'
á ji wa. Né è chíná káá sṹ. Dáyàá sũ̃ wá 1 PL eat DET. CONJ 3SG sit SC cry that cry DET 'and we ate. And it (crocodile) sat and cried. That cry'
bì tré mú bá lùé sû́. Dáyàá nònj́ è yilí né 3PL call 3 SG come finish cry that where 3 SG stand CONJ 'people call it crying after finishing something. That is where it (spider) stood and'
lèทè ré è bá lùé káá sữ. Dáyàá mù ntnó nà crocodile TOP 3SG come finish SC cry so 3SG under FOC 'crocodile it came to cry after finishing something (eating its own children unknowingly). So that is the meaning.
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 66).
8. This story was told in Nafaanra by Mr. Emmanuel Dwirah (Nana Shiembor Agba II) on $22^{\text {nd }}$ November 2016 in Dompofie. It was translated into Dompo by Mr. Daniel Kofi Nakpa and Mr. Kosi Mila. It was translated into English by me.

## HYENA'S TEMPTATION

One day the hyena woke up and said it was going to worship as a Muslim. Afterwards, it said it was going to Mecca. When you go to Mecca and come back, you don't have to do bad things again. It's only good you will have to do. So, it went to Mecca and came back home. One day, the goat came to see the dog and said, "they say the hyena has gone to Mecca and come back so let us go and greet it" and dog exclaimed "ehhh goat when we go to see the goat, will it spare us (will it not kill us)"? and the goat replied "once he has gone to Mecca and come back, he has called God. He will not do any bad thing so let us go" And they got up and went. And the dog said "goat, you know the hyena's house, take the lead" And the goat took the lead and they went and arrived and said "agoo" to draw the hyena's attention. And the hyena responded and said, "who is it?" and they said, "it is us" Then the goat entered and greeted it but the dog stood at the doorway and did not want to enter. The goat said "we heard that you have gone to Mecca and come back and so you will not do bad. We have come to greet you" And the hyena turned and said "I have gone to Mecca and come back. True. But they did not say that if you come and meet me in my cave, I should leave you alone (spare you)" And the dog said to the goat "didn't I tell you, have you seen it?" And the hyena caught the goat and ate it. The dog turned and run-away home.

| Ké | kó | né | kùnùu | è | káá | $y \varepsilon ́$ | è | yá | búú | Bwàrè. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Day | INDEF | CONJ | hyena | 3SG | wake | say | 3 SG | go | cover | God | 'One day, the hyena woke up and said it was going to worship as a Muslim'


| Kó | è | búúu | Bwàrè | nlúé | wá | né | è | yè | è |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| REL | 3SG | cover | God | SC-finish | DET | CONJ | 3SG | say | 3SG |
| 'When it finished doing that, it then said it was' |  |  |  |  |  |  |  |  |  | 'going to Mecca. And with Mecca, if you go and come back'

ré ó mám bó mlà álè. lèl̀̀ ón yáá bj́. Dáךàá TOP 2SG NEG-FUT make bad again good 2SG-FUT go make so 'you will not have to do bad. It is only good you will have to do. So'
kó è yó Mákà kám bà wá, kán bá lùà mù REL 3SG go Mecca SC come DET SC come arrive 3SG 'when it went to Mecca and came back and arrived at its'
kàbò kán chìnà. ké kó né kàntètè séé bá tú mu Place SC stay day INDEF CONJ dog goat come meet 3SG 'place to stay. One day, goat went to meet the dog'
yé bì yè kùnù è yó Mákà kám bà dáyàá í say 3PL say hyena 3SG go Mecca SC come so let 'and said, they say the hyena has returned from Mecca so let'
nà à yó kán há mú klà. Né kàntètè yè éé CONJ 1PL go SC give 3SG greet CONJ dog say INTJ 'us go and greet it. And dog said'
séé sén kó ó yè díá ná á yó èn
goat matter INDEF 2SG say DEM COND 1PL go 3SG-FUT
'goat, what you have just said if we go will it'
yíc̀ áni à? nè séé yc̀ áà kó è yj Mákà leave 1PL PART CONJ goat say INTJ REL 3SG go Mecca 'spare us? And goat said, since it has gone to Mecca'
kám bà día è búú Bùárè ̀̀. è màm bú
SC come DEM 3SG cover God PART 3SG NEG-FUT do 'and come back. It has called God. It will not do'
sèn mlà. álé í nà à yó. Né bì káá kán
matter bad again. Let CONJ 1PL go CONJ 3PL wake SC 'bad again. Let us go. And they rose and'
yó. Né kàntètè yè séé ó kòó ó nyí mù lànò go CONJ dog say goat 2SG EMP 2SG know 3SG house 'went. And dog said goat, you are the one that knows the hyena's house'

غ̀ jòmkprá. né séé jòmkprá né bì yó kán part lead CONJ goat lead CONJ 3PL go SC 'take the lead. And goat took the lead and they went and'
yá lùà yé àgòò né kùnù è húlà yé mné go arrive say knock CONJ hyena 3 SG respond say who 'arrived and knocked. And hyena responded saying who'
ná pće? yé ànià nà. Né séé è lúà kán hán FOC PART say 1PL FOC CONJ goat 3SG enter SC give 'is it at all? And they said it is us. And goat entered and'
mù klà. Né kàntètè mùà yili kàbnj̀ pé ró kán há 3SG greet CONJ dog 3SG.IND stand door hole in sc give 'greeted hyena. And dog stood at the entrance of the cave and greeted'
mù klà. Né è yغ̀ mné nà péć? né séé yè 3SG greet CONJ 3SG say who FOC PART CONJ goat say 'and hyena said who at all is it and goat said'
kàntètè nà é yè è lùá nféé ná á há ó dog FOC 1 SG say 3 SG enter here CONJ 1PL give 2SG 'it is dog. I have said it should enter here so we can greet you'
klá né è yè è màn lúá. Né é $\quad$ è $\quad$ è greet CONJ 3SG say 3SG NEG-FUT enter CONJ 1SG say 2SG 'and it said it will not enter. And I said you'
yó Mákà kám bà ó mán bó mlà álè. Né kùnù go Mecca SC come 2SG NEG-FUT make bad again CONJ hyena 'have gone to Mecca and come back you will not do bad again. And hyena'
láyè kán yè yé é yó Mákà kám bà kélc̀ turn SC say say 1 SG go Mecca SC come true 'turned and said, yes, it is true that I have gone to Mecca and come back'
$y$ ý bi min yé nó ó bá tú mí pé díá say 3 pl neg say cond 2 sg come meet 1 sg hole this 'they did not say if you come and meet me in my cave'
rò mín yíc ò o né kàntètè yè é $\quad$ mín yé à in 1 SG leave 2 SG CONJ dog say 1 SG NEG say PART 'I should leave you. And dog said, didn't I say it?
nó ó kìnì à? Né è pià séé kán wè né CONJ 2SG see PART CONJ 3SG catch goat SC chew CONJ 'and have you (goat) seen it? and it (hyena) caught goat and chewed and'
kàntètè mùà láyè kán hlé kán bà lánj̀. Dáyàá né bi dog 3SG turn SC ran SC come house so COND 3PL 'dog turned and ran back home. So, if they'
yé kùnù è yó Mákà kám bà yé è yié mù say hyena 3SG go Mecca SC come say 3SG leave 3SG 'say hyena has gone to Mecca and come back and left his'
mlà bì mìn yé nó ó bá tù mú lánj̀. Nó bad 3PL NEG say COND 2SG come meet 3SG house COND 'bad ways, they did not say that if you come and meet it at its house. If'
ó tú mú lánò dáyàá èn píá wó kán wè 2SG meet 3SG house then 3SG-FUT catch 2SG SC chew 'you go and meet it at its house, then it will catch you and chew you'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 68)
9. This story was told in Nafaanra by Mr. Emmanuel Dwirah (Nana Shiembor Agba II) on $22^{\text {nd }}$ November 2016 in Dompofie. It was translated into Dompo by Mr. Daniel Kofi Nakpa and Mr. Kosi Mila. It was translated into English by me.

## WHY THE DOG CANNOT STOP STEALING

The dog said that people insulted it too much for being a thief so it was going to look for medicine to cure itself so that it will not steal again. It thus went to see the rabbit and told the rabbit that it was looking for medicine to cure itself. Then the rabbit said, "okay I will give you medicine to cure you. "Go and look for pork and bring it" Then the dog went to look for the meat and brought it and the rabbit told the dog "come and sit down. I am going to put it over the fire for it to dry so that I can use it to prepare the medicine for you". So, the rabbit took the meat and put it on the fire. The fat from the meat was falling into the fire so the dog stood up and went to turn it and said to the rabbit "my friend, I am turning the meat a bit "and the rabbit replied "okay, turn it" After some time, the dog said again "my friend I am turning it like this" and the rabbit replied "okay, turn it, but how you will do it until it's morning for me to use it to prepare the medicine for you is all in your hands (up to you)". After some time, the dog said that it was taking the meat to put under its pillow because ants were worrying it and would not let it sleep. After some time, it again said it was taking the meat from under the pillow and would carry it on its head. And the rabbit said, "okay how you will do it until morning comes is up to you". Then sometime later, the dog said that mice were climbing it and would not let it sleep so it was going to put the meat in its mouth. Then rabbit said that "okay, but how you will do it until morning comes is up to you". Then the dog put the meat in its mouth and by the time morning came, it had chewed it. That's why the dog was not cured of stealing and thus cannot stop stealing.

Kàntètè è yé né è bj̀ bì júlé mù. Bi júlé mù Dog 3SG say COND 3SG make 3PL insult 3SG 3PL insult 3SG
'Dog said it happened that people insult it. They insult it'
kán chò. Né è yè è yá léé drú lóyó èm bó
SC pass CONJ 3SG say 3SG go want medicine how 3SG-FUT make
'too much. And so, it said it wanted some medicine'
nè mùà láa yúri álc̀. Né è yó káá yá wú lòyò.
CONJ 3SG also steal again CONJ 3SG go SC go see rabbit 'and so, it will not steal again. And it went to see rabbit'
Yé mù nàkpáà nà. Né è yé drú léé lónó
say 3 SG friend FOC CONJ 3SG say medicine 1SG want how 'saying rabbit is its friend. And it said it is medicine I want and how'
mím bó nè mán yúrí álè. Né lòyò yè yòò. Mín wúrá 1SG-FUT make CONJ 1SG-FUT steal again CONJ rabbit say okay 1SG-FUT enter 'I will do it so that I will not steal again. And rabbit said okay. I will put'
drú ó kró dáyàá yà léé nfàmnè kíní pó blá
medicine 2 SG side so go want backyard watch person meat 'medicine for you. So, go and look for pork meat'
kán bá né è yá léé mú kán bà. Né lòクò yé SC come CONJ 3SG go want 3SG SC come CONJ rabbit say 'and bring it. And it went to look for it and brought it. And rabbit said'
 INTJ come sit PART 1SG-FUT put 3SG fire on CONJ 3SG
'Okay. Come and sit down. I will put it over the fire so it'
wúló né é nyá kán wùrà drú wá ó kró.
Dry CONJ 1SG get SC put medicine DET 2SG side
'can dry so I can get to use it to prepare the medicine for you'
Léé è dù nè lòyò è hój̀ blã̉ wá kán dàyà
Like this 3 SG plant CONJ rabbit 3 SG collect meat DET SC put
'This was how it was, and rabbit collected the meat and put'
dc̀̀̀ wó. Lóyó blã́ wáá bó káá tró dè $\grave{\varepsilon}$ wó né
fire on how meat DET make SC fall fire on CONJ
'it on fire. How the fat from the meat was falling onto the fire'
kàntètè káá kán yá blì mú. Né è yć mí nákpáá
dog wake SC go mix 3SG CONJ 3SG say 1SG friend
'made the dog stand up and go to mix the meat. And it said, my friend'
mín blí mú léé né è yé yòò blì
1SG-FUT mix 3SG like this CONJ 3SG say INTJ mix
'I will mix it like this. And (rabbit) said okay mix'
mú $\grave{\text { c. }}$ Né è bj̀ yé mi nákpáá è bó léé
3SG PART COND 3 SG make say 1 sg friend 3 sg make like this 'it. After some time, dog said, my friend, this is how it is'

Mín blí mú né mùà yé yà blì mú. Lóyó ón
1SG-FUT mix 3SG CONJ 3SG.IND say go mix 3SG How 2SG-FUT
'I will mix it and rabbit said go and mix it. How you will'
bj́ mù nè kádé kè nìn wúrá drú wá ó kró make 3SG CONJ dawn tomorrow CONJ.1SG.FUT enter medicine DET 2 SG side 'do it till tomorrow comes and I will put it in the medicine for you'
mù kó è dì fné wó. Né è bj̀ né è 3SG INDEF 3SG plant that on CONJ 3SG make CONJ 3SG 'is all on you (up to you). After some time, it'
kéć mú káá yá wùrà kpá kó è di. Yé jglè
Take 3SG SC go enter place INDEF 3SG sleep say ants
'dog took the meat and put it where it sleeps. It said ants'
áná màn yí nè mù déhè. Bì wò káá báhé mú QUANT NEG-FUT let CONJ 3SG sleep 3PL be at SC worry 3SG
'will not let it sleep. They were worrying it'
yé dáyàá èn lía mú nònj́ kán hùlà mú. Né è say so 3 remove 3 SG there SC carry 3SG CONJ 3SG 'so it will remove it from there and carry it'
yé yòò lóyó ón bó nè kádé kè. Né é kéé say okay how 2SG-FUT make CONJ dawn tomorrow CONJ 3SG take 'and rabbit said okay. How you will do it till morning comes. And it (dog) took'
mú kán hùlà. Yé kàtnò áná wò káá díi mú. Bi
3SG SC carry. Say mouse QUANT be at SC climb 3SG 3PL
'it and carried it. It said mice were climbing it. They'

| màn | $y i$ | $n \grave{c}$ | $m u ̀$ | $d i ́$. | Yé | dáyàá | èn | wúrá mú | mù |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NEG-FUT | let | CONJ | 3 3G | sleep | say | so | 3SG-FUT | enter 3 SG | 3SG |

'will not let it sleep. So, it will put it in its'
kánú. Né è yé yòò. Lóyó ón bó nè kádé kè mouth CONJ 3 SG say okay how 2 SG-FUT make CONJ dawn tomorrow 'mouth. And rabbit said okay. How you will do it till morning comes'
nìn wúrá drú ó kró. Né è wúrá mú $\quad$ ngbì ró CONJ.1SG.FUT enter medicine 2SG side CONJ 3SG enter 3SG cheek in 'and I will put it in the medicine for you. And it (dog) put it in its cheek'

Kádé ké léé né kàntètè è wé àmú. Nònó è yili
Dawn tomorrow like this CONJ dog 3SG chew PL.3SG There 3SG stand
'That is how morning came and the dog had chewed the meat. That is where it stands'
né kàntètè ré è màn tín yić mù yùrì ré mù nà
CONJ dog TOP 3SG NEG-FUT BE.ABLE leave 3SG steal TOP 3SG FOC 'that dog cannot stop stealing. That is it.
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 71)
10. This story was told in Nafaanra by Mr. Emmanuel Dwirah (Nana Shiembor Agba II) on $22^{\text {nd }}$ November 2016 in Dompofie. It was translated into Dompo by Mr. Daniel Kofi Nakpa and Mr. Kosi Mila. It was translated into English by me.

## THE MAN WHO UNDERSTOOD THE LANGUAGE OF ANIMALS

There was a man who reared animals. He reared a fowl and also reared a cow and a donkey. He rode the donkey to the market. As for the cow, he took that one to the farm for it to plough the field. The cow would plough a lot and when it got home, it was always very tired. One day the cow said to the donkey "yours is good. If the man does not go to the market, you do not go anywhere". And the man understood the language of the animals. When the animals talked, he understood. One day, the donkey said to the cow "when they take you to the farm do not plough. As soon as you get there, fall and lie down. Do not wake up. When they give you food, spit it on the floor. Do not eat it." Then the cow said it had heard. The man understood all that the donkey was telling the cow. When morning came, the child took the cow to the farm. When they reached there, the cow turned and fell on the ground. When the boy beat it, it did not wake up, he did everything to the cow but still the cow did not wake up. He gave the cow food, but it spat it on the ground and did not eat. When they returned, the boy told the man "today when we went to the farm, the cow could not plough, it did not eat. It did not do any work. As soon as we reached the farm, it fell on the ground and lay there." Then the man said "this is no issue. When morning comes, send the donkey to the farm". Then in the morning, the boy took the donkey to the farm and they beat the donkey and it worked very hard until it got so tired. So, the donkey wanted to be free of this hard work but it did not know how to tell the cow to go back to do its original work. When they arrived home, the donkey said to the cow "cow, your master said he will sell you to
the people who sell meat. They will kill you and remove your skin to give to the tailors for them to use it to sew garments. So, tomorrow, when they send you to the farm, use all your might to plough well so they do not sell you". That is how the donkey got its freedom.

Nyìnè kó è káà, káá blá só áná. È blá kòsì káá
Man INDEF 3SG wake SC raise animal QUANT. 3SG raise fowl SC
'A man woke up and was raising animals. He raised fowl and '
láá blá nàà né kùnù. Né è káá díi dáクàá káá yó
also raise cow CONJ donkey.CONJ 3SG SC climb that SC go 'also raised a cow and a donkey. And he climbed that one (donkey) to go'
fề̀kpà wó. Né nàà wá ré è kéć dáyàá nè mù
market on CONJ cow DET TOP 3SG take that CONJ 3SG 'to the market. And as for cow, he took that one and he'
yáá yó ndj̀̀ró káá dój́. Dáyàá nònó è wò né è yirà go go farm SC weed. So there 3SG be at CONJ 3SG bring 'went to the farm to plough. So, it was there that he brought cow'
nàà. Nàà è tín dj̀ $n$ kámà né è bá lùá lánj̀ è
cow. Cow 3SG-FUT BE.ABLE weed well COND 3SG come arrive house 3SG
'cow it will be able to plough well. If it got home, it'
gbró. È gbró léé. Ké kó né è yé kùnù krò yé tired 3SG tired like this day INDEF CONJ 3SG say donkey side COP 'it was tired. Very tired like this. One day it said to the donkey yours is'
éé fúà yé chùàlé né bì min yáá yó fè $\begin{aligned} & \text { ékpà wó ré }\end{aligned}$ INTJ 2SG.IND say good COND 3PL NEG go go market on TOP 'yours is good. If they do not go to the market'
fứà màn yó kàbò kó. Né nyìnè wá ré è núú só 2SG.INDNEG-FUT go place INDEF CONJ man DET TOP 3SG hear animal 'you do not go anywhere. And the man, he understood animal'
máléé. Né só áná máléé ré è nú. Dáyàá né bì wò speak COND animal QUANT speak TOP 3SG hear so REL 3PL be at 'speech. When animals speak, he hears. So, when they were there'
nò né kùnù yé dédìá kró yé né ó $\quad$ báá yò ré there CONJ donkey say this oneside say REL 2SG come go TOP 'and donkey said to the donkey, that when you go'
ké kó bàn yirá wó nd̀̀̀̀ró wó á báá dì̀ Né bì day INDEF 3PL bring 2SG farm 2SG NEG come weed. COND 3PL 'one day when they bring you to the farm, do not plough. If they'
yá lùà ndòjró nó tó nó ò tró kán dèhè. Ó á go arrive farm there INT CONJ 2 SG fall SC sleep 2 SG NEG 'arrive at the farm, and you immediately fall and lie there. You should not'
bàà kàá. Né bì bà háa ò jísó nó ò ò fó mù come wake COND 3PL come give 2 SG eat-thing CONJ 2SG blow 3SG 'wake. If they come and give you food, you should blow it'
kán wùrà kàwòléró Ó á bàà jì mú. Né è yé
SC enter ground in 2SG NEG come eat 3SG CONJ 3SG say 'and throw on the ground. You should not eat it. And it said'
é nú. Nyìnè wá è láá nú ásj́
1SG hear. Man DET 3SG also hear PL-animal
ána kámáléé.
'say I have heard. The man also understood the language of animals'

Kó kùnù è yé nàà krò wá nyìnè wá è nú mù. INDEF donkey 3SG say cow side DET man DET 3SG hear 3SG 'Whatever the donkey told the cow, he heard and understood it'

Àló nà né kádé kè nè kàbìa wá è yírà nàà That is FOC REL dawn tomorrow CONJ child DET 3SG bring cow 'That is how it went and morning came and the child took the cow'
wá ndóóró. Kó è yá fò nó né è biló tó kán DET farm REL 3SG go reach there CONJ 3SG turn INT SC 'to the farm. When it reached there, it turned and'
tró káwòlé kán dèhè. Né è brí mú è mìn káà. $̇$ È
fall ground SC sleep CONJ 3SG beat 3SG 3SG NEG wake 3SG
'fell on the ground and slept. When the boy beat it, it did not wake. He'
bj́ mù sò kò nàà wá mìn káà. $\begin{aligned} & \text { è } \\ & \text { uán }\end{aligned}$ mù jísj́
do 3SG thing INDEF cow DET NEG wake 3SG give 3SG eat-thing 'did everything to the cow but it did not wake. He gave it food'
né è fó mù è mìn jí. Né è láyè kán bà CONJ 3SG blow 3SG 3SG NEG eat CONJ 3SG return SC come 'and it blew it and did not eat. And he returned and came'
yé kàbrè kó á yó nàà wá è mìn tín kán dós say today REL 1PL go cow DET 3SG NEG BE.ABLESC weed 'to say. Today, when we went, the cow could not plough'
è mìn jí è mìn sĩ $\quad$ sờmì. Kó á $\quad$ yá lùá tó 3SG NEG eat 3SG NEG do work REL 1PL go arrive INT 'It did not eat. It did not work. As soon as we arrived'
né è tró. Nònò è déhè. Né nyìnè wá yé yòò. Dánàá
CONJ 3SG fall there 3 SG sleep CONJ man DET say okay so 'it fell. There it slept. And the man said, okay. So'
màà sèn kó dédiá. Né è yé né kádé bà kè neg matter INDEF this CONJ 3SG say COND dawn come tomorrow 'This is not an issue. And he said when tomorrow comes'
nó ó yírà kùnù wá ndj̀̀̀ró. Né kádé kè né è
CONJ 2SG bring donkey DET farm REL dawn tomorrow CONJ 3SG 'then you bring the donkey to the farm. When it was morning, the boy'
yírà kùnù wá ndj̀j̀ró né bì yá brí kùnù né é sõ̀ bring donkey DET farm CONJ 3PL go beat donkey CONJ 3SG do 'brought the donkey to the farm. And they beat it and it did'
sờmì kán gbrò léé. Dáyàá lóyó diá è léé mù yìrò. È work SC tired like this so how DEM 3SG want 3SG body 3SG 'work and it was tired. So, it wanted to free itself. It'
mìn nyí kpá kò èn kéé kán yò nàà krò nè mù NEG know place INDEF 3SG-FUT take SC go cow side CONJ 3SG 'did not know how it will go back to cow and'
yá sữ sờmì nè mù nyá mù yìrò. Né bì bá lùà lánj̀ go do work CONJ 3SG get 3SG body. REL 3SG come arrive house 'tell cow to go back to its work so it would get its freedom. When they arrived at home'
né è yé éé nàà ó wúrá wá yè èn fé wó kán CONJ 3SG say INTJ cow 2SG owner DET say 3SG-FUT sell 2SG SC 'and it said to the cow. Cow, your owner said he will sell you and'
$h a \tilde{a} \quad b a ́ \quad k o ́ \quad b i ̀ ~ f e ́ ~ b l a ̃ ́ ~ n e ̀ ~ b a ́ n ~ m o ̃ ́ \tilde{́}$ wò kán liá ó give PL INDEF 3PL sell meat CONJ 3PL kill 2SG SC remove 2SG 'give you to those who sell meat and they will kill you and remove your'
wùló kán yá há kpá kó bì màá nè bi yáá kéź kán skin SC go give place INDEF 3PL sew CONJ 3PL go take SC 'skin and take to where people sew and they will use your skin'
màá né è yé kè né bì báá yìrà wó ndj̀òro
sew CONJ 3SG say tomorrow REL 3PL come bring 2SG farm 'to sew. And (donkey) said tomorrow when they bring you to the farm'
kè̀̀ ó yíró kán dj̀j Àló nà né kádé kè Take 2SG body SC weed like that FOC CONJ dawn tomorrow 'use all your strength to plough. That is how tomorrow came'
nè bì láyè yirà nàà ndj̀j̀ né nàà káá yá dój Dánàá CONJ 3PL return bring cow farm CONJ cow SC go weed so 'and they brought cow to the farm and cow ploughed. So'
àló kùnù nyá mù yìrò.
like that donkey get 3SG body
'that is how donkey got its freedom'
(doy_20161122_42_EDD_KMNSADKNANAK_more folktales and idioms_cont \# 73)
11. This story was told in Nafaanra by Mr. Emmanuel Dwirah (Nana Shiembor Agba II) on $22^{\text {nd }}$ November 2016 in Dompofie. It was translated into Dompo by Mr. Daniel Kofi Nakpa and Mr. Kosi Mila. It was translated into English by me.

## THE CHIEF'S HAPPY HORSE

There was a chief who bought a horse. The horse lived in the village. One day, the horse was very happy and was running around. When it ran about happily, it stepped on a child and killed the child. This went on for some time. Anytime it was happy, it stepped on a child and killed him/her. Then the people in the community all met and said "this is about our chief's horse, the way it runs around anytime it is happy and kills our children is not good. Let us tell our chief to remove it from this village" and they all agreed and said let us go and inform the chief. Then they said, "so when we meet the chief, who will tell this to the chief on our behalf"? Then one man said, "I can say it. When I say, horse, you say, it is not good, when I say, the chief's horse, you say, it is not good". Then they went to tell the chief about the meeting, and he met all of them. Then the chief asked what their matter was, and the man said to the people, "when I say this, then you all respond by saying that..." Then the man said, "the chief's horse". They all kept quiet. He said this, three times but there was no response from the people. Then the man said to the chief "your horse is a female so we think you should look for a male to add to it, to keep it company" Then they all sat there muttering to themselves. The man said to them afterwards "we all agreed that you would respond to what I said but you all sat there. Should I be the only one to say it so that the chief kills me"? If the man did not find another way out of this, he would have died.

Wúrá kó è káà, káà yá tó mù gbáyá né è wj̀ chief INDEF 3SG wake SC go buy 3SG horse CONJ 3SG be at 'A chief woke up and went to buy his horse and it was'
káwí wá ró. Ké kó gbáyá wá mù nyìrró hòj̀ né è village DET in day INDEF horse DET 3SG face get CONJ 3SG 'in the village. One day, the horse was happy and it'
yé èn hlé kán chichà kàbìa kán mòj̀ Mù né bì yá say 3SG-FUT run SC step child SC kill 3SG CONJ 3PL go 'it said it will run and it stumped on a child and killed the child. It is the reason they went'
wú ábrá kán silà. Yé wúrá mù gbáyá wá lóyó è hé see themselves SC gather. Say chief 3SG horse DET how 3SG run 'to see themselves and gathered. They said the chief, his horse, how it runs'

| káà | chichá | mbià | diá | káà | mós | diá, | bi | $y i$ | $n a ̀$ | $\grave{a}$ | $y \varepsilon ́$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SC | step | PL-child | DEM | SC | kill | DEM | 3 PL | let | CONJ | 1PL | say | 'and stumps on these children and kills them, let us tell'

$m u ̀ ~ k r \grave{~ n e ̀ ~ m u ̀ ~ l i ́ a ~ m u ̀ ~ k a ́ w i ́ ~ w a ́ ~ r o ́ ~} \quad$ né bì hój
3SG side CONJ 3SG remove 3SG village DET in CONJ 3PL get
'him so he removes it from the village. And they believed'
mù kán jì Né bì yá bó wúrá mànìć. Yé kèlé
3SG CONJ eat. CONJ 3PL go make chief case. Say true 'him. And they went to make a case to the chief. Saying it is true'

| $n a ̀$ | $Y \varepsilon ́$ | $n a ́$ | á | bá | $y \grave{~}$ | lóyóá | $m n \varepsilon ́$ | $k o ́$ | $e ̀$ | tín |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| FOC. | Say | COND | 1 PL | come | go | so | who | INDEF | 3SG | BE ABLE |

'Saying if we go so who is it that can be able to stand'
kán yè mú péé? Né è yé kèlé nà míà tín $\quad$ yè SC say 3 SG PART CONJ 3SG say true FOC 1SG BEABLE say 'and say it? And he said truly, I will be able to say'
mú. Né é bá yé gbáyá wá nè bi yé è mìn 3SG. COND 1SG come say horse DET CONJ 2PL say 3SG NEG 'it. If I say horse, then you say it is not'
chùàlé. Wúrá gbáyá wá nè bí yé è min chùàlé. Né bì
good. Chief horse DET CONJ 2PL say 3SG NEG good. CONJ 3PL 'good. The chief's horse then you say it is not good. And they'
yá yé wúrá krò né bì yá silà kán bá srè. Né
go say chief side CONJ 3PL go gather SC come meet. CONJ 'went to tell the chief and they all gathered and met. And'
wúrá bisà bán mánić. Yé mià yè léé nè bán bí chá chief ask 3PL case. Say 1SG say this CONJ 2PL 2PL add 'chief asked them what their matter was. (The man) said, I say this, and you all will add'
$m i$ wó nà à yé mù léé. Kó è yè wúrá mù 1 SG on CONJ 1PL say 3SG this. REL 3SG say chief 3SG 'to it and we will say it like this. When he said chief his'
gbáyá wá né bì búú bán kánú. Wúrá gbáyá wá né bì búú horse DET CONJ 3PL cover 3PL mouth. Chief horse DET CONJ 3PL cover 'horse and they were silent. The chief's horse, and they'
bán kánú. Wúrá gbáyá wá yé chèé nà bi yí nà à yá 3PL mouth. Chief horse DET say woman FOC 3PL let CONJ 1PL go 'were silent. The chief's horse it is a woman, let us go'
lèé nyíné kán bá chá mú wó. Né nònj̀ bì chìnà. Yé want male SC come add 3SG on. CONJ there 3PL sit. Say 'and look for a man to add to it. And there they sat. (The man) said'
ee! míà yé wúrá gbáyá wá né é yé né bí kìnì INTJ 1SG say chief horse DET REL 1SG say CONJ 2PL look 'I said the chief's horse and when I said it you all looked on'
à? Mí kóó mí yé mù nè bí kwí mí jù à a PART 1 SG one 1 SG say 3 SG CONJ 3PL cut 1 SG head PART 'I alone I should say it so that they cut off my head?

Né màá lò è tî́n kán kèé mù kánú kán màlèé COND NEG that 3SG BEABLE SC take 3SG mouth SC speak 'If not the fact that he was able to use his mouth and spoke'
sèn pòpró nè bì mój́ mù.
matter new REL 3PL kill 3SG
'a new matter, they would have killed him'

## SOME DOMPO VOCABULARY

These words in Dompo are based on the SIL Comparative African Word List Manual by (Snider \& Roberts 2006). The wordlist starts with the Dompo word. This is followed by the English gloss. Tones are marked on each word.

| 1. | yiró | body |
| :---: | :---: | :---: |
| 2. | yirò blá | skin |
| 3. | jù | head |
| 4. | kákjó mné | back of head |
| 5. | kásró | forehead |
| 6. | nyì̀ró | face |
| 7. | nyisi | eye |
| 8. | nyisì fúú | eyebrow /eye lash |
| 9. | nyisì kámné | eye lid |
| 10. | nyisì bíbrí | pupil of eye |
| 11. | kàyònう | nose |
| 12. | kàŋònò pós | bridge of nose |
| 13. | sèpè | ear |
| 14. | ngbi | cheek |
| 15. | ntàntà | side of cheek |
| 16. | kánú | mouth |
| 17. | wúló | lip |
| 18. | dàndúlò | tongue |
| 19. | nyí | tooth |
| 20. | nyì gboั̀ | molar tooth |
| 21. | kánú sósó | palate |
| 22. | ngbì wúú | jaw |
| 23. | káyé | chin |
| 24. | kưnó | neck |
| 25. | kónó pós | nape of neck |
| 26. | blóntnj | throat |
| 27. | jì kpà (lit. eat path) | voice box, larynx, Adam's apple. |
| 28. | pù nyíné | hair (of head) |
| 29. | kánú fúú | beard |
| 30. | yirò fúú | hair (of body) |
| 31. | băà | shoulder |


| 32. | bàà wúú | shoulder blade |
| :---: | :---: | :---: |
| 33. | kágbónó | chest |
| 34. | nyópó | breast |
| 35. | nyópó kánú | nipple |
| 36. | nklìmè | side (of the body) |
| 37. | sré | waist |
| 38. | pu'lú | navel |
| 39. | púlú flá (lit. navel rope) | umbilical cord |
| 40. | kámiáhé | abdomen (external) |
| 41. | kámbró | stomach (internal) |
| 42. | kámé | womb |
| 43. | kámné | back |
| 44. | ntờnò bá | buttocks |
| 45. | ntờ̀̀ pé hole | anus |
| 46. | túrú | penis |
| 47. | wúló | testicle |
| 48. | tùpúú | vagina |
| 49. | séntré | clitoris |
| 50. | hàlé | arm, upper arm |
| 51. | bàà pé | armpit |
| 52. | hàlé ygòlí | elbow |
| 53. | hàlé mbólí | forearm |
| 54. | hàlé gbò̀ั̀ | wrist |
| 55. | hàlé | hand |
| 56. | gbỗôtó | fist |
| 57. | hàlé kámbró | palm of hand |
| 58. | hàlé mbi | finger |
| 59. | hàlé nyìgbò | thumb |
| 60. | hàlé gbò̀ั̀ | knuckle |
| 61. | nkròfé | fingernail |
| 62. | yáá | leg |
| 63. | jàmplò | thigh |
| 64. | ngòlí | knee |
| 65. | yáá pój | shin, calf of leg |
| 66. | yáá kúnó | ankle |
| 67. | yàà nààré | foot |
| 68. | yáá kámné | heel |
| 69. | yáá kámbró | sole |


| 70. | yáá nyìngbò | toe |
| :---: | :---: | :---: |
| 71. | wứ | bone |
| 72. | wưú bóli | bone marrow |
| 73. | wưú | skeleton |
| 74. | \#ùkáwè (Lit. head pot) | skull |
| 75. | kágbúnó wúú | breastbone |
| 76. | kámné wúú | spine, backbone |
| 77. | ŋklèmè wúú | rib |
| 78. | nù bólí | brain |
| 79. | kágbíní | heart |
| 80. | bròchéć | liver |
| 81. | ŋkpèchèz | kidney |
| 82. | fôròfóró | lung |
| 83. | kámbró flá (Lit. stomach rope) | intestines |
| 84. | bùpflò tró (Lit. urine bottle) | bladder |
| 85. | kákráhé | gall bladder |
| 86. | tró blá | muscle |
| 87. | wu'ú blá | tendon |
| 88. | chiñİ́ | vein |
| 89. | fóté | breath |
| 90. | méć | phlegm |
| 91. | chớlé | saliva |
| 92. | kàךònò wúló | nasal mucus |
| 93. | sèpè bíní | earwax |
| 94. | mex | phlegm |
| 95. | nyisì sứ | tears |
| 96. | nklà | blood |
| 97. | bùpfló | urine |
| 98. | nyìnè nssù | semen |
| 99. | bíní / kóó | excrement, faeces |
| 100. | ךméź nyisí (lit. hit eye) | wink / blink (eye) |
| 101. |  | blow nose |
| 102. | foté | breathe |
| 103. | kúnó | snore |
| 104. | fóté mlámlá | pant |
| 105. | fo' | blow |
| 106. | fó chơlé | spit |
| 107. | wásá | cough |


| 108. | gbeèsè | belch |
| :---: | :---: | :---: |
| 109. | yili yili | hiccough |
| 110. | jàsió | sneeze |
| 111. | k $k \frac{\tilde{\varepsilon}}{}$ | groan, grunt |
| 112. | fü | fart |
| 113. | bùnfló | urinate |
| 114. | kóó | defecate |
| 115. | pipió | perspire, sweat |
| 116. | nklà liré | bleed |
| 117. | $g b o \hat{}$ | coagulate, clot |
| 118. | nyìró brì (lit. face beat) | be dizzy |
| 119. | dèhè | sleep |
| 120. | dàé | dream |
| 121 | tìjè | wake up |
| 121. | wù | see |
| 122. | kíní | look |
| 123. | nú | hear |
| 124. | yà nú | listen |
| 125. | púfá | smell |
| 126. | $n u$ ' | feel |
| 127. | dáá | taste |
| 128. | ji | eat |
| 129. | dúv | bite |
| 130. | shić | crunch |
| 131. | wé | chew |
| 132. | míné | swallow |
| 133. | déénsá | lick |
| 134. | pipií | suck |
| 135. | $n \hat{u}$ | drink |
| 136. | chìnà | sit |
| 137. | kàà yilí | rise up |
| 138. | dèhè | lie down |
| 139. | biló | turn around |
| 140. | nààré | walk |
| 141. | chichà | step, stump |
| 142. | fùti | stumble |
| 143. | gbî́síl | limp |
| 144. | wélé | crawl |


| 145. | hlé | run |
| :---: | :---: | :---: |
| 146. | la' | swim |
| 147. | $t z^{\prime}$ ć | jump |
| 148. | $\eta m \dot{\varepsilon} \dot{\varepsilon}$ | kick |
| 149. | yméć hálé | clap |
| 150. | kpà | slap |
| 151. | yili | stand |
| 152. | gbàhà | lean against |
| 153. | jò̀à | squat |
| 154. | ทúnú | bow |
| 155. | gúnú | kneel |
| 156. | bádè̀ | be hot |
| 157. | kánkó | be hungry/ hunger |
| 158. | muั่ ์ | be sated |
| 159. | blofé | be thirsty/thirst |
| 160. | bóó | be drunk |
| 161. | gbró | be tired |
| 162. | di | be sleepy |
| 163. | wisi | rest |
| 164. | tìjè | be awake/ alert |
| 165. | trá pó | blind person |
| 166. | nŭfèè | be bald |
| 167. | nà mù | deaf / mute person |
| 168. | gàgò wúrá | hunch back |
| 169. | bóś | cripple |
| 170. | shìà sĩ̀ | dwarf |
| 171. | shià yilli | giant |
| 172. | shìà jóhè | stupid person |
| 173. | dấy po | senile person |
| 174. | lóm pò | mad person |
| 175. | l' | be ill |
| 176. | sàngè ró | heal, cure |
| 177. | dru' | medicine |
| 178. | pưá | abscess, swelling |
| 179. | wùló pứá | hernia |
| 180. | pưá mlà | tumor |
| 181. | blòntnò p $\mathrm{u}_{\text {ùà }}$ | goitre |
| 182. | nkpà | life |


| 183. | kưrè | give birth, bear child |
| :---: | :---: | :---: |
| 184. | $d \tilde{a}$ | be old |
| 185. | wu | die |
| 186. | lè wù | death |
| 187. | búní | corpse |
| 188. | $h \grave{\partial} \tilde{\partial}$ njì | believe / hope |
| 189. | nyí | know something |
| 190. | yùsé | knowledge |
| 191. | nyisé | wisdom / wise |
| 192. | jóhè | stupid |
| 193. | jùlà | learn |
| 194. | jnà | teach / show |
| 195. | nyìjè | remember |
| 196. | $t a ́$ | forget |
| 197. | nyì̀ró hòj̀ | be happy |
| 198. | mùsèé | laugh |
| 199. | jí wùró | sad |
| 200. | sú | cry/weep |
| 201. | nyisì tá | shame |
| 202. | nrá | fear |
| 203. | gbó | be angry |
| 204. | yirò gbỡ | be proud |
| 205. | $h$ hò̀ $n j i ̀$ | respect |
| 206. | $l$ lèz | thanks |
| 207. | dó/ kìsi | hate |
| 208. | léé | like/ love/ want/ desire |
| 209. | kàmbrò blè | be kind / generous |
| 210. | hàlé lè | be selfish |
| 211. | nìjè | be honest |
| 212. | jùlé | be wicked |
| 213. | nyisì pré | be jealous |
| 214. | nyisì tá | be shy |
| 215. | kágbónó wúá | be courageous/ brave |
| 216. | nyisì pré | be curious /be eager |
| 217. | dèntlo | be lazy |
| 218. | yì tà | be patient |
| 219. | sèpè fój́ | be stubborn |
| 220. | shiá | human being / person |


| 221. | mí yíró | myself |
| :---: | :---: | :---: |
| 222. | nyinè | man / male |
| 223. | chèè | woman |
| 224. | shià pèprè | white man |
| 225. | kámé | foetus |
| 226. | kàbià póprò | baby |
| 227. | ntàà nà | twins |
| 228. | kàbià | child |
| 229. | bì nyìnè | boy |
| 230. | bì chèè | girl |
| 231. | kàdrè | adult |
| 232. | kàbitrè | young man |
| 233. | shìa nùm | old person |
| 234. | jísó | food |
| 235. | blá | meat |
| 236. | fwe | fat |
| 237. | $\eta k u \tilde{u}$ | oil |
| 238. | pó | soup |
| 239. | shìà fûflù kùr | n's bread) |
| 240. | nyú fó | flour |
| 241. | nfló | salt |
| 242. | kàkùnà jísó | breakfast |
| 243. | kàdèèwó jísó | evening meal |
| 244. | kádúp ${ }^{\text {c }}$ | left over |
| 245. | nyópó nsứ | milk |
| 246. | nsù̀ nyà | alcohol / beer |
| 247. | nsà fúflù | palm wine |
| 248. | bò jis ${ }^{\text {jo }}$ | prepare food |
| 249. | kwiù | cut |
| 250. | kpàhè | peel |
| 251. | blí | mix |
| 252. | wésé | pound |
| 253. | kró | grind / knead |
| 254. | fré | pluck feathers |
| 255. | $d a ́$ | cook |
| 256. | tó | roast / bake |
| 257. | kèe | fry |
| 258. | káló | cooking pot |


| 259. | jilihう | metal pot |
| :---: | :---: | :---: |
| 260. | kápwé | pot for water |
| 261. | kàtòpò | laddle / spoon |
| 262. | sré | cooking stone |
| 263. | píním pòj | pestle / pounding stick |
| 264. | píní | motar / pounding pot |
| 265. | lèpé | plate |
| 266. | nùù sò | cup |
| 267. | púrí | bag |
| 268. | wùràsò | box |
| 269. | káké | basket |
| 270. | $j r e ̀ s o ̀ ~$ | bucket |
| 271. | tró | bottle |
| 272. | kàlò kámbró | compound |
| 273. | kátlú | hut |
| 274. | $m a ̀$ | wall |
| 275. | kló | door |
| 276. | kàbùnò pé | doorway |
| 277. | bùŋè só | window |
| 278. | kàwòlé | floor |
| 279. | bù | room |
| 280. | jissó bó kpá | kitchen |
| 281. | dòmbólí | fence |
| 282. | pé | well |
| 283. | jrc̀ kpà | bathing place |
| 284. | kájá | chair |
| 285. | mbùàjà | stool |
| 286. | dèhè só | bed |
| 287. | nyòj̀ sò | lamp/torch |
| 288. | áfúú só | fan |
| 289. | jmànyàà sò | bell |
| 290. | màà | sew |
| 291. | màà sò | needle |
| 292. | flá | thread |
| 293. | púrí | pocket |
| 294. | fàrèè | be torn |
| 295. | kàchà | cloth |
| 296. | kàchà sì̀ | rag |


| 297. | pèsè | broom |
| :---: | :---: | :---: |
| 298. | fèe | sweep |
| 299. | kpàrèè | polish |
| 300. | fró | wash (clothes) |
| 301. | sàà $n s$ ù | draw water |
| 302. | dój | dig |
| 303. | pí | rubbish |
| 304. | ךว̀sré | money |
| 305. | tó | buy |
| 306. | $f^{\prime}$ | sell |
| 307. | kúlé yòsré | beg for money |
| 308. | kj | debt |
| 309. | njò | music/ song |
| 310. | bèènjò | sing |
| 311. | kàblè | whistle |
| 312. | cháá | dance |
| 313. | Bwàrèngbò | God (Supreme Being) |
| 314. | fóté mlá | demon/evil spirit |
| 315. | kàyúú | ghost |
| 316. | klè | silk cotton tree/ kapok tree |
| 317. | jklèwú yí | shea butter tree |
| 318. | wi yí | thorn tree |
| 319. | kàjàgblè | raffia palm |
| 320. | lírá | baobab tree |
| 321. | kùwè | coconut palm (one in the wild) |
| 322. | $f a '$ | grass |
| 323. | kákné | bamboo |
| 324. | yisòòrè yí | oil palm tree |
| 325. | nfànà | leaf |
| 326. | kájófwé | bark of tree |
| 327. | yi hálé | branch of tree |
| 328. | $y i s i ̀ ̀$ | stump |
| 329. | $y i \stackrel{\text { nsù }}{ }$ | sap |
| 330. | lí | root |
| 331. | shiúrí | red/hot pepper |
| 332. | kàgbènè | okra |
| 333. | kàtrè | egg plant |
| 334. | kájréwé | mushroom |


| 335. | jkràwè | melon seeds |
| :---: | :---: | :---: |
| 336. | $l i$ | cassava |
| 337. | jó | yam |
| 338. | nflòjó | sweet potatoes |
| 339. | bàsàwè | maize/corn |
| 340. | nè̀ ${ }^{\text {c }}$ | millet |
| 341. | dàngrà | groundnut / peanut |
| 342. | pòsèć | kola nut |
| 343. | ngén | sugar cane |
| 344. | kúràndé | cotton |
| 345. | wángrá | world |
| 346. | kàwolé | earth |
| 347. | sósó | sky |
| 348. | kpèchèć | cloud |
| 349. | $p \stackrel{\tilde{a}}{ }$ | sun |
| 350. | flè | moon |
| 351. | áfúú | wind |
| 352. | bwàrè | rain |
| 353. | mbónsú | dew |
| 354. | nyisé | sand |
| 355. | chácháá | gravel |
| 356. | yùùpí | dirt |
| 357. | dópós | mud |
| 358. | $b w i ̀ ~ g b o ั ̀ ั ̀ ~$ | rock |
| 359. | kàkè | day |
| 360. | flé | month |
| 361. | káfáánú | year |
| 362. | kàbrè | today |
| 363. | ndré | yesterday |
| 364. | màngré | day before yesterday |
| 365. | $k \grave{~}$ | tomorrow |
| 366. | mànkè | day after tomorrow |
| 367. | dràwá | olden times |
| 368. | kádénkìc̀rè | dawn |
| 369. | kàkùnà | morning |
| 370. | kàpàá | noon / afternoon |
| 371. | kányáá | night |
| 372. | nfèè | here |


| 373. | nfèé nó | there |
| :--- | :--- | :--- |
| 374. | föfó | far |
| 375. | mbàtà | near |
| 376. | sósó | north |
| 377. | kàsè | south |
| 378. | pä kn'́ kpá (Lit. 'sun rise place') | east |
| 379. | pã tró kpá (Lit. 'sun fall place') | west |
| 380. | kájépé | right |
| 381. | kàbnà | left |
| 382. | jùlàkpà (Lit. learn place) | school |
| 383. | Bwàrè kùlèkpà | church |
| 384. | fèèkpà | market |
| 385. | jrèkpà | bathroom |
| 386. | ndj̀̀̀ró | farm |

387. drú bó kábó (Lit. medicine making place) hospital
388. pópój́
389. chéé
390. liàà
391. nà̀
392. séé
393. sènd̀̀
394. kòsì
395. chà
396. bròkj́kj́
397. gbáyá
398. kūnùmù
399. nfàmnè kínípó
400. kánú wúrà / kàntètè
401. kànyrànyisi
402. sló
403. bó gbáyá /chàà
404. gbó
405. lùwì
406. prè
407. fààré
408. yà
409. kùnù
410. fááró kántètè
soap
sponge
towel
cow
goat
sheep
fowl
guinea fowl
duck
horse
donkey
pig
dog
cat
elephant
hippopotamus
buffalo
warthog
monkey
green monkey
baboon
hyena
jackal

| 411. | lóró | antelope |
| :---: | :---: | :---: |
| 412. | kùlélé | pangolin/scaly anteater |
| 413. | kátnó | mouse |
| 414. | koòorè | rat |
| 415. | klá | grass cutter |
| 416. | plălé | palm rat |
| 417. | kajáánú | shrew |
| 418. | mpèndè kátnó | mole |
| 419. | lòりゝ̀ | hare |
| 420. | chápó | squirrel |
| 421. | àwisó | porcupine |
| 422. | kj̀nkj | bat |
| 423. | baààrì gbớว์ | civet cat |
| 424. | ykròfésó | leopard |
| 425. | nyìnc̀ gbớว์ | lion |
| 426. | kúnó fúflú (Lit. white neck) | crow |
| 427. | kàbwe | 'bird' |
| 428. | kàbwê shía | parrot |
| 429. | dòòwè | patridge |
| 430. | sisií | owl |
| 431. | kàbwê gbớว์ | eagle |
| 432. | klěnté | horn bill |
| 433. | làyc̀ | hawk |
| 434. | nfàmnè kínípó | vulture |
| 435. | $t e ́ \varepsilon ́$ | feather |
| 436. | bàà | wing |
| 437. | kàbwê kánú | beak, bill |
| 438. | sésćé | comb of rooster |
| 439. | koosì klěnté | gizzard |
| 440. | „kròfé | claw |
| 441. | kòsì flê | egg |
| 442. | kòsì jófwé | egg shell |
| 443. |  | fish |
| 444. | bòli | cat fish |
| 445. | pòpló | mud fish |
| 446. | bóndó wè | eel |
| 447. | nglà | crab |
| 448. | kèntsè | shrimp |


| 449. | fià sì (Lit. spin animal) | snail |
| :---: | :---: | :---: |
| 450. | $w \bar{\varepsilon}$ | snake |
| 451. | wè bibrì | spitting cobra |
| 452. | brè | puff adder |
| 453. | nglè | python |
| 454. | wè joò | green mamba |
| 455. | làmbrè | lizard |
| 456. | gว́ngrò | chameleon |
| 457. | kàdènsá | gecko |
| 458. | dùè | water lizard |
| 459. | tàndè | monitor lizard |
| 460. | $l$ lè̀ $\grave{1}$ | crocodile |
| 461. | pló | frog/toad |
| 462. | sèpùnù | tortoise |
| 463. | mááwi | flea |
| 464. | yù só | louse |
| 465. | wèsó | bed bug |
| 466. | tèbré | cockroach |
| 467. | fünfı̀̀ | maggot |
| 468. | fï̀nfì | ant |
| 469. | nglè gbj̀̀ ${ }^{\text {a }}$ | army/soldier ant |
| 470. | kánká | termite |
| 471. | nànsc̀ | spider |
| 472. | kànàà | scorpion |
| 473. | binì húlá só (Lit. faeces | imal) dung beetle |
| 474. | lèè ntnj̀ | grasshopper |
| 475. | pánsè̀ | cricket |
| 476. | làtrò | locust |
| 477. | fünfù | caterpillar |
| 478. | kàkùlà kànàà | centipede |
| 479. | nànàngló | millipede |
| 480. | dìnchlj | earthworm |
| 481. | chánsèè | fly |
| 482. | kápní | mosquito |
| 483. | \#j́nsé | bee |
| 484. | $n s u ̛ ̀ ~ s o ́ ~$ | dragon fly |
| 485. | kàtótó | butterfly |
| 486. | kàtótó gbbì̀ | moth |


[^0]:    

[^1]:    ${ }^{2}$ Jogo is a dialect of Ligbi mainly spoken in the neighbouring communities of Kanka and Saase (Williams 2018: 26).

[^2]:    ${ }^{3}$ Ashanti refers to both the territory and the people that occupy the central part of Ghana and are members of the Akan speaking group (Johnson 1970: 20). It is believed that the Ashantis had a great influence on the Banda traditional area. This is evident for instance through the adoption of Akan names (Stahl 1991: 264).

[^3]:    ${ }^{4}$ https://en.wikipedia.org/wiki/Banda_District_(Ghana). (Accessed: 6 March 2017)

[^4]:    ${ }^{5}$ Ghana is divided into electoral areas which enables the electorates to vote for a representative known as a member of parliament into the Ghanaian parliament. Stahl (1991: 251) describes the Banda traditional area as being nestled within a range of high hills directly south of the Black Volta bend. She adds that the Banda area has five ethnolinguistic groups (Nafana, Kuulo, Ligby, Mo and Ewe) and these groups occupy twentyfive villages; Kuulo is the Nafaanra name for the Dompo.

[^5]:    ${ }^{6}$ http://www.sites.googlegroups.com (Accessed: 10 January 2020)

[^6]:    ${ }^{7}$ Some parts of the history of the Dompo are corroborated in Stahl (2001: 107-109) though with slight differences in narration.
    ${ }^{8}$ Initial accounts of the history of the Dompo people narrated to me had the name Chrà ó Chrà as the name of the daughter. Subsequent accounts mention the name Akosua Yeli. The Dompo people claim both names refer to the same person.
    ${ }^{9}$ Nana is a unisex title given to an old woman or man in some Ghanaian tribes. It is also a title given to some chiefs in the southern part of Ghana. Stahl (1991) mentions that it refers to people occupying stool positions.

[^7]:    ${ }^{10}$ The leader of a traditional society in Ghana is known as a chief. Chiefs are enstooled in the southern part of Ghana. Their main throne of authority is the stool. Likewise, the main throne of authority for chiefs in the northern part of Ghana is the skin of certain animals. Chiefs are enskinned in this part of Ghana.
    ${ }^{11}$ The Dompo used to play some roles in the installation of the paramount chief of the Banda traditional area. Stahl (1991: 256) says that since the Dompo brought a land claim against the Nafana to the District Commissioner, who ruled that neither party could be deemed to own the land and that the paramount chief, because he ruled over both peoples, should be vested with powers to control lands, the Dompo have since then not partaken in the installation processes.

[^8]:    ${ }^{12}$ Gbuipe, commonly spelt Buipe, is the capital of the Central Gonja District. It is about 180 kilometers from Dompofie.

[^9]:    ${ }^{13}$ Very rarely, I heard the 'b' sound in mbàtà in the pronunciation of this word.

[^10]:    ${ }^{14}$ Though Goody (1964) does not mention the role of the earth priest, I gathered from Stahl (1991: 257) that this might have been to purify the lands in the event of ritual pollution caused by violating certain taboos. Stahl (1991: 256) further notes that since the colonial period, the Dompo no longer provided the earth priests. That power rested with the Nafana.

[^11]:    ${ }^{15}$ Fofie yam festival is also celebrated by the Nafaanras in the month of October (Ghana Statistical Service 2014). Fofie means Friday in the Akan tradition. Akan is the language of the people called Akan, who occupy a large portion of the Southern sector of Ghana (Agyekum 2006: 206). Agyekum categorizes the day name Fofie (sacred Friday) under the term temporonym and this refers to the period of birth which may relate to sacred days in the Akan calendar.

[^12]:    ${ }^{16}$ I was not able to establish the exact location of Bandaman Senior High Technical School. The Dompos allege that the land that the school is on and other nearby lands in the vicinity belong to them. They are thus in contention over these lands with the Gbao people.

[^13]:    ${ }^{17}$ The absence of the nasalized counterparts of $/ \mathrm{o} / \mathrm{l} / \mathrm{e} / \mathrm{l} / \mathrm{v} /$ could be a gap in the database.

[^14]:    ${ }^{18}$ I sometimes heard a faint $/ \mathrm{d} /$ between n and $\rho$ in the pronunciation of this word during the elicitations. This was heard from all the speakers.

[^15]:    ${ }^{19}$ No explanation has been found for why there are mismatches in ATR. I thank one of my examiners for observing that this could be due to diachronic complexity, where the words consist of two roots. Further research on this phenomenon may provide some answers.

[^16]:    ${ }^{20}$ In Akan, the IPA symbole $/ \int /$ is represented by the orthography $<$ hy $>$.

[^17]:    ${ }^{21}$ In the remaining chapters of the thesis, words with nasal syllables whose meanings are objects in a liquid state will be written without the $\operatorname{dot}($.$) as in n . s \grave{\tilde{u}}$ 'water'. Words like $m$.bià 'children' that have their plural forms in a countable state will be distinguished.

[^18]:    ${ }^{22}$ I thank one of my examiners for pointing out the possibility of/y/ not being a morpheme in the word yí, but an epenthetic glide that is inserted to break up two vowels in example (41b).

[^19]:    ${ }^{23}$ Assimilation has been perceived not to occur with labiodentals in Dompo. The alveolar sound $/ \mathrm{n} /$ assimilates to a labiodental sound /f/.
    ${ }^{24}$ This singular prefix -yí is different from the usual -ká prefix for some singular nouns. Yí means tree in Dompo and in effect, yisòòrè means fruit bearing tree. Apart from certain specific crops such as orange, corn/maize, groundnut, pepper, okra, eggplant, the general name for all trees bearing fruits is yìsòorè.

[^20]:    ${ }^{25}$ The Dompos call a particular type of coconut that grows in the wild, kùùwè. The content of this coconut is cooked into a porridge and may be sold if made in large quantity. In its preparation, the coconut is broken by pounding it in a mortar. The content, which is yellowish in colour is cooked on fire for some time. After it is cooked, it is taken out and the chaff on the seed is squeezed out thoroughly until all the juice is collected. The juice is sieved and cooked again for some time and further poured on cooked maize to become porridge. The seed of the coconut is also edible and eaten like a nut.

[^21]:    ${ }^{26}$ The popular Akan name for this food is àbitić．The Akan name for pounded yam／cassava is fufu．

[^22]:    ${ }^{27}$ I added this name to the list.

[^23]:    ${ }^{28}$ Ghana is divided into two broad parts, the Northern and Southern parts, though there are different cultures found in the Southern part. The cultures in the Northern part, however, could be considered very much closely related. Apart from there being differences in the languages spoken in both parts, other salient differences include food, clothing, modes of worship and naming systems. The difference in the naming systems is so salient that one can easily identify a name as coming from the Northern part once it is mentioned.

[^24]:    ${ }^{29}$ I have listened severally to the recordings of all these words in the input and the output forms. I can clearly hear the tonal distinction between the $p o$ in the output form for thief and $p o$ in all the other output forms. At this stage, no explanation can be given for this variation as well as the variations in all the other examples. Further studies on the tone system might reveal possible explanations.

[^25]:    ${ }^{30}$ The speakers had three different ways of saying the alternate marker. In our elicitations, they would unconsciously use either of the three. When I asked them for the distinction amongst the three words, they stated they were all acceptable Dompo alternate markers.

[^26]:    ${ }^{31}$ The verb bj 'make' may have been used in this context to describe the stature of the woman because in the language, being small or slim may be perceived as a process. A process which may involve the possibility of a change that the referent might have some control over. In this context, the woman is thought to have probably made herself slim and can equally change to making herself not slim.

[^27]:    ${ }^{32}$ I discussed these noun and verb compounds with Felix Ameka. We came to the conclusion that the verbs were not light verbs or inherent complement verbs. To classify them as such means that the verbs do not have meanings but rather the complements supply the meanings. I have also not described these verbs as light verbs because the verbs are meaningful and a combination of the verb + noun in Dompo yields the interpretation of the collocation.

[^28]:    ${ }^{33}$ The word for God has the variant forms Bwàrè, Bwàrèn, Bwàrèngò, Gbàrìngò and Gbwàrìngò These are used interchangeably in speeches.

[^29]:    ${ }^{34}$ wá is the definite article in Dompo. In this context, it is used as a temporal adverbial indicating the period when the elephant was raising the animals. It is thus similar to the use of nó in Akan which is used both as a definite determiner and in clauses to play various roles such as event determiners (Saah 2010: 94).

[^30]:    ${ }^{35}$ pépré 'red' is used to describe the colour of the one-cedi currency note which is red. The colour of the currency has thus been extended to represent the currency in the Dompo language.

[^31]:    ${ }^{36}$ Young girls are sometimes referred to as 'chicks' by young boys. This attention calling device for chicken is what might have been adopted by the young boys. Thus, if a young man doesn't know the name of the lady he wants attention from, he uses the interjection 'ss'.

[^32]:    ${ }^{37}$ There are a number of houses in Dompofie that have the sanitary facility popularly known as KVIP (Kumasi Ventilated-Improved Pit). This is a pit latrine built by digging a deep hole in the ground and a shelter over it. These latrines are usually located behind the homes of the owners or at a central place where a number of households share in its usage. Others also use the ones built for communal usage. There are separate ones for both males and females and the paths to get to them are also different. Thus, if a male or female is headed in that direction without holding any farming tools, it is most probable that they are on their way to use the toilet and thus must not be greeted.

[^33]:    ${ }^{38}$ The word for God has the variant forms Bwàrè, Bwàrèn, Bùàrèngò and and Gbwàrèngò These are used interchangeably in speeches.

[^34]:    ${ }^{39}$ Lirè comes before the question marker $a$. In speech, its last vowel is deleted and replaced with the question marker $a$. The word is thus heard as lirà.

[^35]:    ${ }^{40}$ mánić is a borrowing from the Akan word àmànić which has the same meaning.

[^36]:    ${ }^{41}$ The morpheme l$\grave{\varepsilon} \dot{\varepsilon}$ in $l \grave{\varepsilon} \varepsilon l^{\varepsilon}$ 'welcome' looks like the same morpheme in the word $o$ l l̀̀ $\varepsilon$ nà 'thank you'.
    ${ }^{42}$ The word for father has the forms trò and ntrô. These are used interchangeably.
    ${ }^{43}$ The $/ \mathrm{n} /$ of the possibility marker tín is deleted and the nasality is transferred to the vowel as shown in this word.

[^37]:    ${ }^{44}$ The full form of the word for house is lànj̀. The speakers, however, use làn sometimes.
    ${ }^{45}$ dé is a short alternative form of the proximal demonstrative dédiá.

[^38]:    ${ }^{47} \mathrm{http}: / /$ fieldmanuals.mpi.nl/volumes/1992/topological-relations-picture-series/

[^39]:    ${ }^{48}$ I thank one of my examiners for indicating that examples such as the ones in (41) are not instantiations of BLCs. She notes that languages differ as to how far they extend the BLC to unusual figure/ground relationships. She adds that in many languages, there are situations where speakers do not use the BLC but resort to transitive structures like the ones in example (41).

[^40]:    ${ }^{49}$ The Dompos have specific names for each neighboring village. Ns̀̀̀ láǹ̀, their name for the village Sààsè, which is to their North, means the home of the muslims.
    ${ }^{50}$ Kàbrònò, also a village to the North of Dompofie is referred to as sèn bibrì 'dark matter' because the Dompos believe unusual things used to happen there.

[^41]:    ${ }^{51}$ This construction is like the Akan construction and might possibly be a calque from Akan.

[^42]:    ${ }^{52}$ The verb 'to go' has been observed as having two forms in Dompo. They are $y \dot{\prime}$ and $y a ́$. It has not been established how these two forms are used. It has, however, been observed that yá is mostly used to denote the present though in certain constructions it also expresses the past.

[^43]:    ${ }^{53}$ Except for the Dompo words that have been provided by me, all the other words are sourced from Snider (1989).
    ${ }^{54}$ The Gonja examples in brackets are taken from Painter (1970).
    ${ }^{55}$ Some slots with the dash (-) indicate that the words are not similar to the Dompo words.

[^44]:    ${ }_{57}^{56} \mathrm{http}: / /$ glottolog.org/resource/languoid/id/guan1278, Accessed on 2020-04-06
    ${ }^{57}$ Blue arrow represents Dompo.
    Black arrow indicates Gonja.
    Orange arrow shows Chumburung
    Green arrow represents Nawuri
    Purple arrow indicates Gichode

